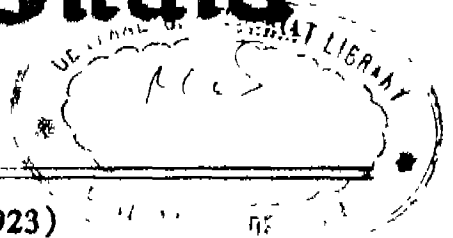




भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY



सं० 28] नई दिल्ली, शनिवार, जुलाई 14, 2001 (आषाढ़ 23, 1923)
No. 28] NEW DELHI, SATURDAY, JULY 14, 2001 (ASADHA 23, 1923)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]
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Calcutta, the 14th July 2001

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Telegraphic address "PATOFFICE"
Phone No. 482 5092
Fax No. 022 495 0622.

Telegraphic address "PATENTOFIS"
Phone No. 490 1495
Fax No. 044 490 1492.

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5th, 6th & 7th Floors,
234/4, Acharya Jagadish Bose Road,
CALCUTTA-700 020.

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Phone No. 247 4401
Fax No. 033 247 3851.

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पेटेंट कार्यालय
एकसूत्र तथा अभिकल्प

कलकत्ता, दिनांक 14 जुलाई 2001

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ते में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप से प्रदर्शित हैं :--

पेटेंट कार्यालय शाखा, टेडी इस्टेट,
तीसरा तल, लोअर परेल (प.),
मुम्बई - 400 013।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश
तथा गोवा राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली।

तार पता - "पेटेफिस"
फोन - 482 5092
फैक्स - 022 4950 622

पेटेंट कार्यालय शाखा,
एकक सं. 401 से 405, 3रा तल,
नगरपालिका बाजार भवन,
सरस्वती मार्ग, करोल बाग,
नई दिल्ली - 110 005।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता - "पेटेफिस"
फोन - 578 2532
फैक्स - 011 576 6204

पेटेंट कार्यालय शाखा,
विंग "सी" (सी-4, ए),
तीसरा तल, राजाजी भवन,
बसंत नगर, चेन्नई - 600 090।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
शासित क्षेत्र, लक्षद्वीप, मिनीकाय तथा
एमिनिदिव द्वीप।

तार पता - "पेटेफिस"
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पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कलकत्ता - 700 020।

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तार पता - "पेटेड्स"
फोन - 247 4401
फैक्स - 033 247 3851

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से निर्यत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चेक द्वारा की जा सकती है।

CORRIGENDUM

In the Gazette of India, Part III, Section 2 dated 25th November, 2000, in page 1109, Column 2, application for Patent No. 1189/Del/1991 (185142) filed on 4.12.1991 read the applicant's name and address OXY VINYLs, L.P., a DELWARE PARTNERSHIP, OF 5005 LBJ FREEWAY, DALLAS, TEXAS 75244, United States of America. instead of OCCIDENTAL CHEMICAL CORPORATION, OF 2801, LONG ROAD, GRAND ISLAND, NEW YORK 14072, UNITED STATES OF AMERICA.

THE PATENT OFFICE

CALCUTTA, the 14th July 2001

APPLICATION FOR THE PATENT FILED AT THE
HEAD OFFICE

234/4, ACHARYA JAGADISH BOSE ROAD,
CALCUTTA-700020

The dates shown in the crecent brackets are the dates claimed under Section 135, under Patent Act, 1970.

17.4.2001

222/Cal/2001 : LANTEK ELECTRONICS INC. Partition of multi tap.

223/Cal/2001 : LANTEK ELECTRONICS INC. Power choke having multi segmental cores.

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225/Cal/2001 : DEERE & COMPANY. One piece molded roof for a vehicle cab. (Convention No. 09/550,822 filed on 18.4.2000 in U.S.A.).

226/Del/2001 : DEERE & COMPANY. Operator enclosure for an agricultural tractor. (Convention No. 09/550,823 filed on 18.4.2000 in U.S.A.).

227/Cal/2001 : THOMSON MULTIMEDIA. Electronic devices comprising an audio amplifier and methods for controlling such electronics devices. (Convention No. 00401098 filed on 19.4.2000 in EPO).

228/Cal/2001 : dmc² DEGUSSA METALS CATALYSTS CERDEC AG. A process and catalyst for reducing nitrogen oxides. (Convention No. 100 20 100.8 filed on 22.4.2000 in GERMANY).

229/Cal/2001 : INDIAN INSTITUTE OF TECHNOLOGY. Plasma sprayed ceramic coatings.

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230/Cal/2001 : KABUSHIKI KAISHA TOSHIBA. Field apparatus control system and computer-readable storage medium.

231/Cal/2001 : AMERICAN HOME PRODUCTS CORPORATION. "A vaccine composition" (Divided out of No. 511/Cal/95 antedated to 8.5.95).

19.4.2001

232/Cal/2001 : WALTER AG. Cutter plate and cutting tool for machining. (Convention No. 10019398 filed on 19.4.2000 in GERMANY).

233/Cal/2001 : TAGUCHI TECHNICAL LABORATORY CO. LTD. Mixing agent for improving soil, method of improvement and soil improved with the agent. (Convention No. 2000-121414 filed on 21.4.2000 in JAPAN).

234/Cal/2001 : NISSEI ASB MACHINE CO. LTD. Clamping mechanism for blow molding machine. (Convention No. 2000-129845 filed on 28.4.2000 in JAPAN).

235/Cal/2001 : RANJIT BHATTACHARYYA AND RAJAT BHATTACHARJEE. L. C. gate obstruction alert system.

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236/Cal/2001 : THE ROGOSIN INSTITUTE. Macroencapsulated secretory cell. (Divided out of No. 31/Cal/95 antedated to 13.1.95).

237/Cal/2001 : INNAPHARMA, INC. Tri-, tetra-, and polypeptides, and their therapeutic use as antidepressant agents. (Convention No. 08/432,651 (on 2.5.95 in U.S.A.) Divided out of No. 786/Cal/96 antedated to 1.5.96).

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238/Cal/2001 : SIDDARTH RAGHUNATH SHENOY. A variant of an improved internal combustion engine.

239/Cal/2001 : LA TROBE UNIVERSITY. Biological control of insects. (Convention No. (s) PM 6313 filed on 17.6.94 in AUSTRALIA & PM 6876 filed on 15.7.94 in AUSTRALIA). (Divided out of No. 688/Cal/95 antedated to 15.6.1995).

- 240/Cal/2001 : GENERAL ELECTRIC COMPANY. Methods and apparatus for reducing gas turbine engine emissions. (Convention No. 09/560, 459 filed on 28.4.2000 in U.S.A.)
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- 241/Cal/2001 : DR TAPAS KUMAR NANDI & SRI NEERAJ KUMAR. A process for producing masked object for chemical milling.
- 242/Cal/2001 : LILLY, S. A. Fluoxetine pharmaceutical formulations. (Divided out of No. 814/Cal/95 antedated to 18.7.95).
- 243/Cal/2001 : PETRENKO SERGEI IVANOVICH. Device for recording polarized electromagnetic radiation of inactivated strain of pathogenic micro-organisms onto a crystal, device for changing activity of strain of pathogenic micro-organisms. (Convention No. 2000/28449 filed on 13.11.2000 in RUSSIAN FEDERATION).
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- 244/Cal/2001 : TSAI YUAN LIN. Multi-functional vacuum processing apparatus.
- 245/Cal/2001 : EATON CORPORATION. Fluid controller and fluid meter bypass arrangement. (Convention No. 570, 272 filed on 12.5.2000 in U.S.A.).
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- 246/Cal/2001 : LG ELECTRONICS INC. A sensor malfunction protection apparatus for a microwave oven. (Divided out of No. 1753/Cal/95 antedated to 28.12.95).
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- 249/Cal/2001 : MS. SILA SARKAR & MS. BASUDHA SARKAR. Radix processor
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- 251/Cal/2001 : HWANG CHIH-YUAN. Accumulated water eliminator.
- 252/Cal/2001 : INTEVP S.A. Water in hydrocarbon emulsion useful as low emission fuel and method for forming same. (Convention No. 09/565,556 filed on 5.5.2000 in U.S.A.).
- 253/Cal/2001 : TORRENT PHARMACEUTICALS LTD. "Pharmaceutical composition with sotalol combination and their use". (Divided out of No. 89/Cal/99 antedated to 5.2.99).
- 254/Cal/2001 : SUZUKI WAPER LTD. Sample warper, warping method and group of warped yarns. (Convention No. 2000-164572 filed on 1.6.2000 in JAPAN).
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- 259/Cal/2001 : GENERAL FOODS LIMITED. Improved process for the preparation of high grade lecithin with high recovery of acetone.
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- 261/Cal/2001 : INTEVEP S.A. Aluminosilicate compositions, preparation and use. (Convention No. 09/819,876 filed on 28.3.2001 in U.S.A.).

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- 263/Cal/2001 : YOSHINO GYPSUM CO. LTD. Production process of high-Purity gypsum. (Convention No. 140624/2000 filed on 12.5.2000 in JAPAN).
- 264/Cal/2001 : 1. THE DIRECTOR, CENTRAL SERICULTURE RESEARCH TRAINING INSTITUTE. A light weight rearing tray.

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- 266/Cal/2001 : LAI YUAN-SONG. Flower pot.
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- 269/Cal/2001 : DEERE & COMPANY. Part sorting and aligning apparatus. (Convention No. 09/510,858 filed on 12.5.2000 in U.S.A.).

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FLOOR, RAJAJI BHAVAN, BESANT NAGAR,
CHENNAI-600 090

The 18th December, 2000

- 1084/Mas/2000 : Ramar, Ramiah Venudevi, Shriramji Girijashankar Jyotishi & Hemant Vinayakrao Jambhekar. Alternate fuels for engines.
- 1085/Mas/2000 : Orchid Chemicals & Pharmaceuticals Ltd. Noval soft gelatin capsule comprising S-adenosylmethionine.
- 1086/Mas/2000 : Orchid Chemicals & Pharmaceuticals Ltd. A novel process for the manufacturing of soft-gelatin capsule comprising S-adenosylmethionine.
- 1087/Mas/2000 : Indian Institute of Technology. A jet pump.
- 1088/Mas/2000 : Lincoln Global, Inc. Arc welder and torch for same. (December 21, 1999; U.S.A.).
- 1089/Mas/2000 : Lucent Technologies Inc. A cellular radio telecommunications network, a method, protocol and computer program for operating the same. (December 21, 1999; Europe).
- 1090/Mas/2000 : Lucent Technologies Inc. Wireless systems combining arrangement and method thereof. (December 21, 1999; U.S.A.).
- 1091/Mas/2000 : Dragoco Gerberding & Co. Ag. 2-methyl-4-phcynyl-1, 3-dioxolane. (December 17, 1999; Germany).
- 1092/Mas/2000 : Oy Juvantia Pharma Ltd. A process for synthesising tertiary amine compounds. (August 12, 1997; USA) (Div. to Patent Appln. No. 1697/Mas/98 dated July 30, 1998).

The 19th December, 2000

- 1093/Mas/2000 : Harita Infoserve Limited. A RF repeater.
- 1094/Mas/2000 : Lucent Technologies Inc. Controller for power supply and method of operation thereof. (December 22, 1999; U.S.A.).
- 1095/Mas/2000 : Ciba Specialty Chemicals Holding Inc. Biocide-Polyester concentrates and biocidal compositions prepared therefrom. (December 20, 1999; U.S.A.).
- 1096/Mas/2000 : Lakshmi Machine Works Limited. An automatic load releasable top arm assembly.

1097/Mas/2000 : Superflo Private Limited. A dual flushing mechanism.

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1098/Mas/2000 : Tumkkur Sarvesan Suresh. Dispensing unit.

1099/Mas/2000 : Chimi Krishnan Ashok Kumar. A complete synergistic system and method in package/kit for skin fairness.

1100/Mas/2000 : Elizabeth Joseph. A system for identifying the called party in telephonic communication.

1101/Mas/2000 : Ciba Specialty Chemicals Holding Inc. Process for the preparation of phenethylamine derivatives.

1102/Mas/2000 : Lucent Technologies Inc. Communications system employing orthogonal frequency division multiplexing based spread spectrum multiple access. (December 23, 1999; U.S.).

1103/Mas/2000 : Schering Corporation. Stable extended release oral dosage composition. (December 20, 1999; U.S.A.).

1104/Mas/2000 : Schering Corporation. Extended release oral dosage composition. (December 20, 1999; U.S.A.).

1105/Mas/2000 : Lakshmi Machine Works Limited. Radially swingable delivery roller system for textile draw frames.

1106/Mas/2000 : Lakshmi Machine Works Limited. A system for driving the drafting rollers of textile draw frames.

1107/Mas/2000 : Koninklijke Philips Electronics N. V. Mobile radio receiver with integrated broadcast receiver. (December 22, 1999; Germany).

1108/Mas/2000 : Harita Infoserve Limited. A lightning arrester for RF equipment.

The 21st December, 2000

1109/Mas/2000 : F Hoffmann-La Roche Ag. Amino amide-ruthenium complex. (Divisional to Patent Application No. 2492/Mas/98 dated November 5, 1998).

1110/Mas/2000 : F. Hoffmann-La Roche Ag. Composition comprising ascorbic acid and pectin. (December 22, 1999; Europe).

1111/Mas/2000 : United States Gypsum Company. Application of methylenediphenyldiisocyanate for producing gypsum/wood fiber board. (December 30, 1999; U.S.A.).

1112/Mas/2000 : Schneider Electric Industries SA. Device for protection against electrical faults. (December 22, 1999; France).

1113/Mas/2000 : Media Glue Corporation. Apparatus, method and computer program product for transcoding a coded moving picture sequence.

1114/Mas/2000 : Invetio Ag. Contact-connecting safety-monitored synthetic fiber ropes. (December 21, 1999; Europe).

The 22nd December, 2000

1115/Mas/2000 : Sree Chitra Tirunal Institute for Medical Sciences & Technology. Oral drug delivery system for therapeutic peptides.

1116/Mas/2000 : Rahimudin Syed Zaheeruddeen. A multi purpose pencil holder with mender.

1117/Mas/2000 : Identification Y Custodia Neonatal, S.A. Coded means and system for neonatal care. (December 22, 1999; EPO).

1118/Mas/2000 : Lucent Technologies Inc. Dynamic channel assignment for intelligent antennas. (December 28, 1999; U.S.).

1119/Mas/2000 : Institut Francais Du Petrole. Catalytic composition and a process for oligomerising ethylene, in particular in 1-hexene. (December 24, 1999; France).

1120/Mas/2000 : Koninklijke Philips Electronics N. V. Energy-saving circuit based on control of a display device of a terminal for mobile communication in dependence on the operating state. (December 23, 1999; Germany).

1121/Mas/2000 : Harita Infoserve Limited. A multibeam antenna.

1122/Mas/2000 : Harita Infoserve Limited A bi-directional RF amplifier.

**APPLICATION FOR PATENTS AT PATENT OFFICE BRANCH, MUNICIPAL MARKET
BUILDING, IIRD FLOOR KAROL BAGH, NEW DELHI-110005.**

8/5/2001

553/DEL/2001	The Procter & Gamble Company, U.S.A., "A free flowing particulate laundry detergent composition and process for the preparation of same"
554/DEL/2001	Vijay/Setia, Haryana, " A process for producing bio fertilizers."
555/DEL/2001	Vijay/Setia, Haryana, " A continuous process for continuous sand parboiling of rice."
556/DEL/2001	Guilford Pharmaceuticals Inc., U.S.A., "A process of preparing heterocyclic compounds." (Con. 25.9.1996, U.S.A.)
557/DEL/2001	Calgene Inc., U.S.A., "Oil or meal having increased carotenoid level from a seed."
558/DEL/2001	Katayama Yukuo, & The Institute of Applied Energy, Japan, "Method for the gasification of coal." (Con. 9.5.2000, Japan)
559/DEL/2001	Kabushiki Kaisha Riken, Japan, "Amorphous Hard carbon film, mechanical parts and method for producing amorphous hard carbon film." (Con. 9.5.2000, Japan)

9/5/2001

560/DEL/2001	Multi Pharma Co., Egypt, "Composition of khellin paint and its use in vitiligo effectively without side effects."
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561/DEL/2001	GE Medical Systems Global Technology Company LLC, U.S.A., "RF Coil and magnetic resonance imaging apparatus."
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562/DEL/2001	Teepack spezialmaschinen GMBH & Co. KG, Germany, "System for the continuous separation of strings of material, especially in the context of tea-bag production." (Con. 11.5.2000 & 9.2.2001, Europe)
563/DEL/2001	Teepack spezialmaschinen GMBH & Co. KG, Germany, "Process for the continuous production of beverage filter bags, especially tea bags." (Con. 11.5.2000 & 9.2.2001, Europe)
564/DEL/2001	Kinner Sachdeva, Haryana, "An earthquake sensor alarm."

14/5/2001

565/DEL/2001	Gautam Sarup, Punjab, "Improvements in or relating to computer numerical control (CNC) Lathe Machines."
566/DEL/2001	Uni-Charm Corporation, Japan, "Absorbent Article." (Con. 31.5.2000, Japan)
567/DEL/2001	Banger Balraj, Punjab, "Split air cooler."
568/DEL/2001	Banger Balraj, Punjab, "Modified safety belt."
569/DEL/2001	University of Delhi, South Campus, New Delhi, "Recombinant fusion proteins, A process for preparing the same and their use in an agglutination based assay for the detection of anti-HIV antibodies."
570/DEL/2001	STMicroelectronics Ltd., U.P., "Concurrent logic operations using decoder circuitry of a look-up table."

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571/DEL/2001	Rajesh Kumar, U.P., "Bricks Kiln operatable on liquefied petroleum gas (L.P.G.)"
572/DEL/2001	International Tractors Limited, Delhi, "A new/improved agro multi-utility vehicle/high speed tractor."
573/DEL/2001	Dabur Research Foundation, Ghaziabad, "A process for the preparation of a synergistic herbal composition useful in the treatment of bone metabolic disorders."
574/DEL/2001	Dabur Research Foundation, Ghaziabad, "Herbal composition for treatment of bone disorders and a process for its preparation."
575/DEL/2001	Teepack spezialmaschinen GMBH & Co. KG, Germany, "Transport device for strand materials in continuous production of infusion bags for making tea." (Con. 9.2.2001, Europe)
576/DEL/2001	Teepack spezialmaschinen GMBH & Co. KG, Germany, "Method and device for stacking and packing infusion bags, especially for making tea." (Con. 9.2.2001, Europe)
577/DEL/2001	Rhone-Poulenc Rorer S.A., France, "A baccatin III Derivative." (Con. 9.7.1996, France)
578/DEL/2001	SORS Carlos Alberto, Argentina, "Elevator Which Counterweight is also The Plunger of the propelling fluid dynamic device which produces and controls the movements thereof." (Con. 19.5.2000 & 7.3.2001, Argentina)
579/DEL/2001	Indian Council of Agricultural Research, New Delhi, "Process of making instant makhana kheer mix."

16/5/2001

580/DEL/2001	The Procter & Gamble Company, U.S.A., "An apparatus for limited-orifice-through air drying an embryonic web of cellulosic fibers."
581/DEL/2001	Black & Decker Inc., U.S.A., "Ambidextrous drill holder for a holster." (Con. 16.5.2000 & 8.5.2001, U.S.A.)
582/DEL/2001	Praxair Technology, Inc., U.S.A., "Cryogenic air separation system with split kettle recycle."

583/DEL/2001	Praxair Technology, Inc., U.S.A., "Magnetic refrigeration system with multicomponent refrigerant fluid forecooling."
584/DEL/2001	Medinol Ltd., Israel, "Bifurcated Stent with improved side branch aperture and method of making same." (Con. 23.5.2000, U.S.A.)

17/5/2001

585/DEL/2001	Pritam Pal, New Delhi, "Stainless steel pressure vessel for water treatment applications."
586/DEL/2001	Praxair Technology, Inc., U.S.A., "Nox reduction using coal based reburning."
587/DEL/2001	GE Medical Systems. Global Technology Company LLC, U.S.A., "Data acquisition method of compensation for magnetic field drift, method of compensation for magnetic field drift, and MRI apparatus."

18/5/2001

588/DEL/2001	Rohm And Hass Company, U.S.A., "Computer-Based product formulation". (Con. 24.5.2000 & 30.6.2000 U.S.A.)
589/DEL/2001	Ashwani Birla, New Delhi, "A fully automatic paper napkin making machine."
590/DEL/2001	Krishan Lal Prasher, Haryana, "A timber seasoning vacuum press."
591/DEL/2001	Chawal Suresh, New Delhi, "An improved process (Extra light mass transit system)".
592/DEL/2001	Ranbaxy Laboratories Limited, New Delhi, "An industrially useful process for the synthesis of ganciclovir."
593/DEL/2001	Ranbaxy Laboratories Limited, New Delhi, "A cost effective and industrially advantageous process for the preparation of amorphous cilastatin sodium".
594/DEL/2001	Ranbaxy Laboratories Limited, New Delhi, "An improved process for the preparation of imipenem".
595/DEL/2001	Ranbaxy Laboratories Limited, New Delhi, "A practical process for the isolation of crystalline imipenem."
596/DEL/2001	Ranbaxy Laboratories Limited, New Delhi, "Process for preparing oxcarbazepine dosage forms."

21/5/2001

597/DEL/2001	Pfizer Products Inc., U.S.A., "Process for making 5-lipoxygenase inhibitors having varied heterocyclic ring systems." (Con. 31/8/1999, U.S.A.)
598/DEL/2001	Pfizer Products, Inc., U.S.A., "Reactive crystallization method to improve particle size." (Con. 28.5.2000, U.S.A.)
599/DEL/2001	Teepack Spezialmaschinen GMBH & Co. KG, Germany, "Infusion bags, especially for tea, and a method of closing an infusion bag with a string." (Con. 8/8/2000, Europe)
600/DEL/2001	Smithkline Beecham PLC, U.S.A., "A process for preparing a pharmaceutical composition." (Con. 5/6/97 & 18/6/97, Great Britain)
601/DEL/2001	Hyundai Motor Company, Korea, "Assemble structure of crash pad assembly and cowl panel assembly for vehicle." (Con. 23/11/2000, Korea)

22/5/2001

602/DEL/2001	Rajesh Kumar, U.P., "A machine making clay bricks."
603/DEL/2001	Dr. Harl Sharan Goyal, U.P., "Improved transmission system for three wheeled human power driven vehicle(Rickshaw)."

23/5/2001

604/DEL/2001	Novartis AG., Switzerland, "Process for the preparation of thiazole derivatives." (Con. 19/12/1996, Switzerland)
605/DEL/2001	Zuli Holdings Ltd., Israel, "Active arterial embolization filter." (Con. 30.5.2000, U.S.A.)

24/5/2001

606/DEL/2001	Vam Organic Chemicals Ltd., Noida, "A single pot process for preparing metal picolnates from alpha picoline."
607/DEL/2001	Maximus(Pvt.)Limited, Sri Lanka, "Process for the manufacture of paper/board(PACHYDERM)."
608/DEL/2001	International Business Machine Corporation, U.S.A., "Keyboard with biased movable keyboard sections."

25/5/2001

609/DEL/2001	Rahul Ranjan Jais, N.Delhi, "Modified Tooth Brush."
610/DEL/2001	The Procter & Gamble Company, U.S.A., "A monolayer backsheet film."

28/5/2001

611/DEL/2001	Premium Vegetable oils berhad, Malaysia, "Trans free hard structural fat for margarine blend and spreads and a process for preparing the same." (Con. 29/5/2000, Malaysia)
612/DEL/2001	Punjab Tractors Limited, Ropar(Near Chandigarh), "An Improved hydro-mechanical hitch control valve."
613/DEL/2001	Electrolux India Limited, New Delhi, "A washing machine."
614/DEL/2001	The Additional Director(IPR), Defence Research & Development Organisation, New Delhi, "A solar based semi-underground greenhouse structure."
615/DEL/2001	International Business Machine Corporation, U.S.A., "Method and apparatus for linking electronic ink to electronic personal information systems." (Con. 28/6/2000, U.S.A.)
616/DEL/2001	International Business Machine Corporation, U.S.A., "High performance non-blocking parallel storage manager for parallel software executing on coordinates." (Con. 20/6/2000, U.S.A.)
617/DEL/2001	Medinol Ltd., Israel, "Serpentine Colled Ladder Stent." (Con. 6/6/2000, U.S.A.)
618/DEL/2001	International Business Machine Corporation, U.S.A., "Method of using a distinct flow of computational control as a reusable abstract data object." (Con. 20/6/2000, U.S.A.)

29/5/2001

619/DEL/2001	Council of Scientific And Industrial Research, New Delhi, "A process for the resolution of (-) - trans -(3S, 4R)-3- substituted methyl-4-(4-fluorophenyl)-N-methylpiperidine."
620/DEL/2001	Council of Scientific And Industrial Research, New Delhi, "A process for the preparation of novel 4-alkyl-7-O-(acitamid-2-yl)-2H-1-benzopyran-2-ones useful as inhibitors of helminthic and protozoan DNA topoisomerases."
621/DEL/2001	Council of Scientific And Industrial Research, New Delhi, "A process for making lanthanum and manganese doped PTC thermistor material and PTC thermistor made thereof."
622/DEL/2001	Council of Scientific And Industrial Research, New Delhi, "A novel process for preparing bulk monolith of carbon sub sixty fullerence(C ₆₀)-glass-composite useful in device applications as nonlinear optical medium and optical limiter."
623/DEL/2001	Council of Scientific And Industrial Research, New Delhi, "An improved process for preparation of zirconia-mullite composite."
624/DEL/2001	Council of Scientific And Industrial Research, New Delhi, "A process of making brake pads from asbestos free material."
625/DEL/2001	International Business Machine Corporation, U.S.A. "Parallel software processing system." (Con. 20/6/2000, U.S.A.)

31/5/2001

626/DEL/2001	Singh Sujinder, India(Punjab), "Method of longlasting, durable and non-fadable indirect printing on empty woven sacks/bags/carrybags by using transparent film material."
627/DEL/2001	International Flavors & Fragrances Inc., U.S.A. "Salicylaldehyde-containing composition having antimicrobial and fragancing properties and process for

INTERNATIONAL APPLICATION FOR PATENT FILED UNDER PATENT COOPERATION TREATY AT
PATENT OFFICE DURING THE PERIOD FROM 28TH APRIL, 2000 TO 31ST DECEMBER 2000.

Application No PCT/IN00/00051
Date of Filing 28-Apr-00
Applicant SHAH JAIDIP NAUTAMLAL
Priority Claim On
Field of Invention
Title INDEPENDENT MULTI OUTPUT DRIVE

Application No PCT/IN00/00052
Date of Filing 02-May-00
Applicant INDIAN COUNCIL OF MEDICAL
RESEARCH
Priority Claim On 834/DEL/1999;
475/DEL/2000
Field of Invention
Title AN HERBAL THERAPEUTIC PRODUCT

Application No PCT/IN00/00053
Date of Filing 05-May-00
Applicant RPG LIFE SCIENCES LIMITED
Priority Claim On
Field of Invention
Title A PROCESS FOR THE PREPARATION OF ANTI-PSYCHOTIC 3-[2-[4-(6-
FLUORO-1, 2-BENZISOXAZOL-3-YL)-1-PIPERIDINYL]ETHYL]-6,7,8,9-
TETRAHYDRO-2-METHYL-4H-PYRIDO[1,2-]PYRIMIDIN-4-ONE

Application No PCT/IN00/00054
Date of Filing 08-May-00
Applicant WOCKHARDT RESEARCH CENTRE;
Priority Claim On PCT/IN99/00016;
60/170, 676
Field of Invention
Title ANTIBACTERIAL OPTICALLY PURE BENZOQUINOLIZE CARBOXYLIC
ACIDS, PROCESSES, COMPOSITIONS AND METHODS OF TREATMENT

Application No PCT/IN00/00055
Date of Filing 12-May-00
Applicant EMCURE PHARMACEUTICALS LTD
Priority Claim On
Field of Invention
Title PHARMACEUTICAL SOLID COMPOSITIONS AND PROCESS FOR THE PRODUCTION OF MOUTH DISSOLVING TABLETS

Application No PCT/IN00/00056
Date of Filing 22-May-00
Applicant PATWA, SENAK. R
Priority Claim On
Field of Invention
Title THE FUTURE OF WORDWIDE DUTY FREE SHOPPING

Application No PCT/IN00/00057
Date of Filing 25-May-00
Applicant LUPIN LABORATORIES LIMITED
Priority Claim On
Field of Invention
Title A NOVEL SYNERGISTIC PHARMACEUTICAL COMPOSITION FOR PROPHYLACTIC TREATMENT OF MIGRAINE AND A PROCESS OF ITS MANUFACTURE

Application No PCT/IN00/00058
Date of Filing 30-May-00
Applicant UNIVERSITY OF DELHI
Priority Claim On
Field of Invention
Title REGULATION OF LETHAL GENE EXPRESSION IN PLANTS

Application No PCT/IN00/00059
Date of Filing 07-Jun-00
Applicant VARMABALLY MANJUNATH
Priority Claim On
Field of Invention
Title LEAK-PROOF CLOSING SYSTEM FOR PRESSURE VESSELS+

Application No PCT/IN00/00060
Date of Filing 07-Jun-00
Applicant GAS AUTHORITY OF INDIA LIMITED
Priority Claim On
Field of Invention
Title PROCESS FOR STORAGE, TRANSMISSION & DISTRIBUTION OF GASEOUS FUEL

Application No . **PCT/IN00/00061**

Date of Filing 09-Jun-00

Applicant **ORIENT ABRASIVES LIMITED**

Priority Claim On

Field of Invention

Title SLIDE GATE PLATE AND NOZZLE SYSTEMS HAVING ISOSTATICALLY
PRESSED SLEEVE

Application No **PCT/IN00/00062**

Date of Filing 09-Jun-00

Applicant **ORIENT ABRASIVES LIMITED**

Priority Claim On

Field of Invention

Title **A SLIDE GATE PLATE SYSTEM REINFORCED WITH STEEL FIBRE**

Application No **PCT/IN00/00063**

Date of Filing 16-Jun-00

Applicant **ARUN BALAKRISHNAN**

Priority Claim On

Field of Invention

Title LIGNAN COMPOUNDS HAVING PROLIFERATIVE PROPERTIES

Application No PCT/IN00/00064

Date of Filing 29-Jun-00

Applicant KORPAN RESEARCH LABORATORIES
LIMITED

Priority Claim On

Field of Invention

Title A SYNTHETIC BULK LAXATIVE

Application No PCT/IN00/00065

Date of Filing 07-Jul-00

Applicant CHOUDHARI KAILASH

Priority Claim On

Field of Invention

Title OPTICAL FIBRE CABLES

Application No PCT/IN00/00068

Date of Filing 21-Jul-00

Applicant INDIAN SPACE RESEARCH
ORGANISATION

Priority Claim On 1120/MAS/99

Field of Invention

Title A HIGH DENSITY HYBRID INTEGRATED CIRCUIT PACKAGE HAVING A
FLIP-CON STRUCTURE

Application No **PCT/IN00/00069**
Date of Filing **26-Jul-00**
Applicant **DAFTARY GAUTAM VINOD**
Priority Claim On **535/BOM/99**
Field of Invention
Title **PARENTERAL CISPLATIN EMULSION**

Application No **PCT/IN00/00070**
Date of Filing **28-Jul-00**
Applicant **INDIAN SPACE RESEARCH
ORGANISATION**
Priority Claim On **121/MAS/2000**
Field of Invention
Title **A SHAPE MEMORY ALLOY STEP DRIVE MECHANISM FOR PROVIDING
STEP MOTION TO A SYSTEM**

Application No **PCT/IN00/00071**
Date of Filing **31-Jul-00**
Applicant **BABU PADMANABHAN**
Priority Claim On
Field of Invention
Title **FRACTIONAL AND HIGHER LOBED CO-ROTATING TWIN SCREW
ELEMENT**

Application No PCT/IN00/00072
Date of Filing 27-Jul-00
Applicant DEPARTMENT OF SCIENCE &
TECHNOLOGY (DST)
Priority Claim On
Field of Invention
Title A PROCESS FOR PRODUCING O- AND P- SUBSTITUTED BENZENE
COMPOUNDS SEPARATELY FROM A BINARY MIXTURE IN ANY
PROPORTIONS OF SAID COMPOUNDS

Application No PCT/IN00/00073
Date of Filing 01-Aug-00
Applicant SINGH SHIVE PRASAD
Priority Claim On
Field of Invention
Title PROCESS FOR THE PREPARATION OF ANHYDROUS AZITHROMYCIN

Application No PCT/IN00/00074
Date of Filing 03-Aug-00
Applicant DABUR RESEARCH FOUNDATION
Priority Claim On 09/584,113
Field of Invention
Title NOVEL PACLITAXEL DERIVATIVES FOR THE TREATMENT OF CANCER

Application No PCT/IN00/00075

Date of Filing 16-Aug-00

Applicant COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Priority Claim On

Field of Invention

Title A RAPID METHOD FOR ENZYME LINKED IMMUNOSORBENT ASSAY

Application No PCT/IN00/00076

Date of Filing 23-Aug-00

Applicant BPL REFRIGERATION LIMITED

Priority Claim On

Field of Invention

Title FROST FREE REFRIGERATOR HAVING MEANS TO CONVERT THE FREEZER COMPARTMENT ALSO TO FRESH FOOD COMPARTMENT

Application No PCT/IN00/00077

Date of Filing 28-Aug-00

Applicant FACILITATION CENTRE FOR INDUSTRIAL PLASMA TECHNOLOGY

Priority Claim On

Field of Invention

Title DEVICE AND PROCESS FOR PRODUCING DC GLOW DISCHARGE

Application No PCT/IN00/00078
Date of Filing 25-Aug-00
Applicant NATCO PHARMA LIMITED
Priority Claim On 1160/MAS/99
Field of Invention
Title AN IMPROVED RAPID ACTING ORAL PHARMACEUTICAL
COMPOSITION FOR TREATING MIGRAINE AND ASSOCIATED
SYMPTOMS AND A PROCESS FOR ITS PREPARATION

Application No PCT/IN00/00079
Date of Filing 25-Aug-00
Applicant NATCO PHARMA LIMITED
Priority Claim On 968/MAS/99
Field of Invention
Title AN IMPROVED PHARMACEUTICAL COMPOSITION AND A PROCESS FOR
ITS PREPARATION

Application No PCT/IN00/00080
Date of Filing 29-Aug-00
Applicant RPG LIFE SCIENCES LIMITED
Priority Claim On
Field of Invention
Title A ONE-POT PROCESS FOR THE PREPARATION OF
PHARMACEUTICALLY ACCEPTABLE ACID ADDITION SALTS OF 4,5,6,7-
TETRAHYDROTHIENO (3,2-C) PYRIDINE DERIVATIVES HAVING
ANTITHROMBOTIC ACTIVITY

Application No PCT/IN00/00081
Date of Filing 30-Aug-00
Applicant NICHOLAS PIRAMAL INDIA LIMITED
Priority Claim On 501/MUM/2000
Field of Invention
Title A COMBINATION KIT USED IN THE TREATMENT OF MALARIA

Application No PCT/IN00/00082
Date of Filing 31-Aug-00
Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH
Priority Claim On
Field of Invention
Title METHOD FOR THE PREPARATION OF STABLE AND REUSABLE
BIOSENSING GRANULES

Application No PCT/IN00/00083
Date of Filing 31-Aug-00
Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH
Priority Claim On
Field of Invention
Title A COMPOSITION COMPRISING PHARMACEUTICAL/NUTRACEUTICAL
AGENT AND A BIO-ENHANCER

Application No PCT/IN00/00084
Date of Filing 31-Aug-00
Applicant COUNCIL OF SCIENTIFIC &
INDUSTRIAL RESEARCH
Priority Claim On
Field of Invention
Title AN IMPROVED PROCESS FOR CULTIVATION OF ALGAE

Application No PCT/IN00/00085
Date of Filing 31-Aug-00
Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH
Priority Claim On 09/539,032
Field of Invention
Title A COMPUTER BASED METHOD FOR IDENTIFYING CONSERVED
INVARIANT PEPTIDE MOTIFS

Application No PCT/IN00/00086
Date of Filing 05-Sep-00
Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH
Priority Claim On
Field of Invention
Title NOVEL S-(3-DISUBSTITUTED AMINO, 2-HYDROXY) PROPYL ESTERS OF
PIPERIDINO DITHIOCARBAMATE USEFUL AS SPERMICIDAL AND ANTI-
HIV AGENTS

Application No PCT/IN00/00087
Date of Filing 12-Sep-00
Applicant TUBE INVESTMENTS OF INDIA LTD
Priority Claim On
Field of Invention
Title A SLEEVED BRACING EARTH QUAKE RESISTANT STRUCTURES

Application No PCT/IN00/00088
Date of Filing 13-Sep-00
Applicant BIOCON INDIA LIMITED
Priority Claim On
Field of Invention
Title PROCESS FOR MANUFACTURING SIMVASTATIN AND THE NOVEL INTERMEDIATES

Application No PCT/IN00/00089
Date of Filing 15-Sep-00
Applicant WEBDUNIA.COM (INDIA) LTD.
Priority Claim On 09/398,482
Field of Invention
Title USE OF ENGLISH PHONETICS TO WRITE NON-ROMAN CHARACTERS

Application No PCT/IN00/00090
Date of Filing 18-Sep-00
Applicant DUTTA CHANDAR MOHAN
Priority Claim On
Field of Invention
Title A DEVICE FOR STOPPING A ROLLING STOCK

Application No PCT/IN00/00091
Date of Filing 18-Sep-00
Applicant RPG LIFE SCIENCES LTD
Priority Claim On
Field of Invention
Title SELF-MULSIFIABLE FORMULATION HAVING ENHANCED BIOABSORPTION AND IMMUNOSUPPRESSION ACTIVITIES

Application No PCT/IN00/00092
Date of Filing 27-Sep-00
Applicant STERLITE OPTICAL TECHNOLOGIES LTD
Priority Claim On
Field of Invention
Title DISPERSION OPTIMIZED FIBER WITH LOW DISPERSION AND OPTICAL LOSS

Application No PCT/IN00/00093
Date of Filing 27-Sep-00
Applicant PANACEA BIOTEC LIMITED
Priority Claim On 1296/DEL/99
Field of Invention
Title EFFERVESCENT COMPOSITIONS COMPRISING NIMESULIDE

Application No PCT/IN00/00094
Date of Filing 27-Sep-00
Applicant PANACEA BIOTEC LIMITED
Priority Claim On 1297/DEL/99
Field of Invention
Title CONTROLLED RELEASE COMPOSITIONS COMPRISING NIMESULIDE

Application No PCT/IN00/00095
Date of Filing 04-Oct-00
Applicant DABUR RESEARCH FOUNDATION
Priority Claim On 09/662,809
Field of Invention
Title A NOVEL COMPOSITION OR TREATMENT OF DRUG RESISTANT BACTERIAL INFECTIONS AND A METHOD OF TREATING DRUG RESISTANT BACTERIAL INFECTIONS

Application No PCT/IN00/00096
Date of Filing 05-Oct-00
Applicant RAMACHANDRAN RAMANATHAN
Priority Claim On
Field of Invention
Title INTERNET BASED CUSTOMER FEED BACK MANAGEMENT SYSTEM

Application No PCT/IN00/00097
Date of Filing 09-Oct-00
Applicant THE SECRETARY, DEPARTMENT OF BIOTECHNOLOGY
Priority Claim On
Field of Invention
Title A PROCESS FOR NITRIFYING WATER IN CLOSED SYSTEM HATCHERIES OF PENAEID AND NON PENAEID PRAWN

Application No PCT/IN00/00098
Date of Filing 09-Oct-00
Applicant ASHOK TRIPATHY
Priority Claim On 985/MAS/99
Field of Invention
Title SAFE EARTHING ELECTRODE

Application No PCT/IN00/00099
Date of Filing 11-Oct-00
Applicant AVESTHAGEN GRAINE TECHNOLOGIES
PVT. LTD.
Priority Claim On 907/MAS/99
Field of Invention
Title ISOLATED NUCLEIC ACID SEQUENCE CONFERRING SALT TOLERANCE
IN RICE PLANT

Application No PCT/IN00/00100
Date of Filing 26-Sep-00
Applicant SOLANKI CHANDRAKANT VRAJLAL
Priority Claim On
Field of Invention
Title PIPE WRENCH

Application No PCT/IN00/00101
Date of Filing 13-Oct-00
Applicant KOTWAL MILIND
Priority Claim On 708/BOM/99
Field of Invention
Title METHOD OF CATEGORIZATION AND INDEXING OF INFORMATION

Application No PCT/IN00/00102

Date of Filing 18-Oct-00

Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH

Priority Claim On

Field of Invention

Title A HERBAL COMPOSITION FOR TREATING ASTHMA

Application No PCT/IN00/00103

Date of Filing 18-Oct-00

Applicant DAS GUPTA SUMAN

Priority Claim On 837/BOM/99

Field of Invention

Title WIND VELOCITY CONTROLLER

Application No PCT/IN00/00104

Date of Filing 23-Oct-00

Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH

Priority Claim On

Field of Invention

Title TWO PLANT PHENOLS AS NEW ANTIOXIDANTS AND
HEPATOPROTECTIVE AGENT

Application No PCT/IN00/00105
Date of Filing 24-Oct-00
Applicant NATCO PHARMA LIMITED
Priority Claim On 1128/MAS/99
Field of Invention
Title AN IMPROVED PHARMACEUTICAL COMPOSITION FOR TREATING MALE ERECTILE DYSFUNCTION.

Application No PCT/IN00/00106
Date of Filing 20-Oct-00
Applicant COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH
Priority Claim On
Field of Invention
Title USE OF BIOACTIVE FRACTION FROM COW URINE DISTILLATE ('GO MUTRA') AS A BIO-ENHANCER OF ANTI-INFECTIVE, ANTI-CANCER AGENTS AND NUTRIENTS

Application No PCT/IN00/00107
Date of Filing 30-Oct-00
Applicant LUPIN LABORATORIES LTD.
Priority Claim On
Field of Invention
Title RAPIDLY DISINTEGRATING SUSTAINED RELEASE CEFUROXIME AXETIL COMPOSITION

Application No PCT/IN00/00108
Date of Filing 09-Nov-00
Applicant ACL CHEMICALS LIMITED
Priority Claim On 1088/MAS/99
Field of Invention
Title A NOVEL MEDIUM FOR THE PRODUCTION OF BETA CAROTENE AND OTHER CAROTENOID FROM DUNALIELLA SALINA (ARL 5) AND A STRAIN OF DUNALIELLA SALINA FOR THE PRODUCTION OF CAROTENES USING THE NOVEL MEDIA

Application No PCT/IN00/00109
Date of Filing 10-Nov-00
Applicant GANGAL HANAMARADDI T.
Priority Claim On 1096/MAS/99
Field of Invention
Title BAND APPLICATOR FOR APPENDICULAR AND MESO-APPENDICULAR PEDICLES

Application No PCT/IN00/00110
Date of Filing 10-Nov-00
Applicant GANGAL HANAMARADDI T.
Priority Claim On 1106/MAS/99
Field of Invention
Title DEXTROSE AND INSULIN FLUID FORMULATION FOR INTRA VENOUS INFUSION TREATMENT

Application No PCT/IN00/00111
Date of Filing 22-Nov-01
Applicant PATEL MAHESH V.
Priority Claim On PCT/IN00/00054;
09/566,875;
09/640,947
Field of Invention
Title ANTIBACTERIAL OPTICALLY PURE BENZOQUINOLIZINE
CARBOXYLIC ACIDS, PROCESSES, COMPOSITIONS AND METHODS OF
REATMENT

Application No PCT/IN00/00112
Date of Filing 22-Nov-00
Applicant LUPIN LABORATORIES LIMITED
Priority Claim On
Field of Invention
Title PHARMACEUTICAL COMPOSITION FOR CONTROLLED RELEASE OF AN
ACTIVE INGREDIENT

Application No PCT/IN00/00113
Date of Filing 24-Nov-00
Applicant PANACEA BIOTEC LIMITED
Priority Claim On 1514/DEL/99
Field of Invention
Title FAST DISSOLVING COMPOSITION WITH PROLONGED SWEET TASTE

Application No **PCT/IN00/00114**
Date of Filing **29-Nov-00**
Applicant **RELIANCE INDUSTRIES LIMITED**

Priority Claim On

Field of Invention

Title **A LOWER -ALKENE POLYMERISATION HETEROGENEOUS SOLID CATALYST**

Application No **PCT/IN00/00115**
Date of Filing **01-Dec-00**
Applicant **KHAN ABDUL RAHAMAN**

Priority Claim On

Field of Invention

Title **PHARMACEUTICAL FORMULATIONS**

Application No **PCT/IN00/00116**
Date of Filing **01-Dec-00**
Applicant **CHAKKA LAKSHMI NAGESH**

Priority Claim On

Field of Invention

Title **SELF ADJUSTING MATRIX**

Application No PCT/IN00/00117
Date of Filing 01-Dec-00
Applicant THE ASSOCIATED CEMENT
COMPANIES' LIMITED
Priority Claim On 887/BOM/99
Field of Invention
Title PROCESS FOR MAKING MACRO POROUS CERAMIC SPHERES AND
PRODUCTS MADE THEREFROM

Application No PCT/IN00/00118
Date of Filing 04-Dec-00
Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH
Priority Claim On
Field of Invention
Title ANTIMONOCYTIC ACTIVITY OF BETEL LEAF EXTRACTS

Application No PCT/IN00/00119
Date of Filing 04-Dec-00
Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH
Priority Claim On
Field of Invention
Title ANTI LEISHMANICIDAL ACTIVITY OF BETEL LEAF EXTRACT

Application No PCT/IN00/00120
Date of Filing 06-Dec-00
Applicant JOSHI JYESHTHARAJ BHALCHANDRA
Priority Claim On 892/BOM/99
Field of Invention
Title A FUEL-EFFICIENT STEAM COOKING DEVICE

Application No PCT/IN00/00121
Date of Filing 07-Dec-00
Applicant DR. REDDY'S RESEARCH FOUNDATION
Priority Claim On
Field of Invention
Title NOVEL CRYSTALLINE POLYMORPHIC FORMS OF VENLAFAXINE HYDROCHLORIDE AND A PROCESS FOR THEIR PREPARATION

Application No PCT/IN00/00122
Date of Filing 07-Dec-00
Applicant COLLEGE OF PHARMACY
Priority Claim On
Field of Invention
Title A NOVEL ANTI-FERTILITY AGENT

Application No PCT/IN00/00123

Date of Filing 08-Dec-00

Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH

Priority Claim On

Field of Invention

Title A NOVEL METHOD FOR CHROMATOGRAPHIC FINGER PRINTING AND
STANDARDIZATION OF SINGLE MEDICINES AND FORMULATIONS

Application No PCT/IN00/00124

Date of Filing 14-Dec-00

Applicant BHARAT SERUMS & VACCINES LTD.

Priority Claim On 573/BOM/2000

Field of Invention

Title CLEAR AQUEOUS ANAESTHETIC COMPOSITION

Application No PCT/IN00/00125

Date of Filing 15-Dec-00

Applicant AULAKH BALWINDER SINGH

Priority Claim On

Field of Invention

Title AN IN VIVO METHOD FOR PRODUCING FEMALE OFFSPRINGS IN
MAMMALS

Application No PCT/IN00/00126

Date of Filing 15-Dec-00

Applicant NAGARADA GADDE BADARI NARAYAN

Priority Claim On

Field of Invention

Title DRUG-DELIVERY SYSTEM

Application No PCT/IN00/00127

Date of Filing 18-Dec-00

Applicant COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH

Priority Claim On

Field of Invention

Title USE OF BETEL LEAF EXTRACT TO INDUCE IFN-GAMMA PRODUCTION
FROM HUMAN PERIPHERAL BLOOD TO CELLS AND AS A TH1 TYPE
IMMUNOMODULATOR

Application No PCT/IN00/00128

Date of Filing 19-Dec-00

Applicant THIRUVENGADAM RAJAGOPAL;

Priority Claim On

Field of Invention

Title AN ANTIDIABETIC COMPOSITION OF AMINO ACIDS

Application No PCT/IN00/00129
Date of Filing 19-Dec-00
Applicant VELHO J. VITTORIO
Priority Claim On 89/MUM/2000
Field of Invention
Title MANUAL AND ELECTRONIC SCALES TO MEASURE VOLUME OF CONTENTS IN LIQUOR BOTTLES

Application No PCT/IN00/00130
Date of Filing 19-Dec-00
Applicant NATIONAL ALUMINIUM COMPANY LIMITED
Priority Claim On
Field of Invention
Title A PROCESS FOR THE MANUFACTURE OF ZEOLITE-A USEFUL AS A DETERGENT BUILDER

Application No PCT/IN00/00131
Date of Filing 20-Dec-00
Applicant SUBHASH CHANDER GADDE
Priority Claim On 1223/MAS/1999
Field of Invention
Title DYNAMISED AUTO FLUID THERAPY

Application No PCT/IN00/00132
Date of Filing 21-Dec-00
Applicant MEHTA NIRANJAN CHHOTALAL
Priority Claim On 951/BOM/99
Field of Invention
Title A METHOD OF MANUFACTURING FROZEN DAIRY DESSERT

Application No PCT/IN00/00133
Date of Filing 22-Dec-00
Applicant BIOCON INDIA LIMITED
Priority Claim On 999/CAL/99
Field of Invention
Title A PROCESS FOR THE MANUFACTURE AND PURIFICATION OF PRAVASTATIN SODIUM SALT.

Application No PCT/IN00/00134
Date of Filing 29-Dec-00
Applicant ROHA DYECHEM LIMITED
Priority Claim On
Field of Invention
Title MANUFACTURING PROCESS OF SPHEROIDAL FOOD DYES

Application No

PCT/IN00/00135

Date of Filing

29-Dec-00

Applicant

DHANASINGH NAVAMANI

Priority Claim On**Field of Invention****Title**

INTELLEIGENT INTERACTIVE E-COMMERCE TECHNOLOGY

National Phase Application Filed Under PCT (Chapter-1/11) From 01/10/2000 To 31/10/2000

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00459/MUM DT.03.10.2000
2.CORRES. PCT APPLICATION NO. PCT/SE99/00521 DT.30.03.1999
3.PRIORITY DOCUMENT NO. SE 9801168-7 & 9802052-2
4.PRIORITY DOCUMENT DATE: 01/04/1998 & 10/06/1998
5.NAME OF APPLICANT: MEDICAL ROBOTICS I STOCKHOLM AB
6.TITLE OF INVENTION: METHOD AND ARRANGEMENT FOR TAKIN UP APERTURES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00460/MUM DT.03.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07723 DT.08.04.1999
3.PRIORITY DOCUMENT NO. US 60/081,221
4.PRIORITY DOCUMENT DATE: 09/04/1998
5.NAME OF APPLICANT: SMITHKLINE BEECHAM CORPORATION
6.TITLE OF INVENTION: METHOD OF TREATMENT

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00461/MUM DT.03.10.2000
2.CORRES. PCT APPLICATION NO. PCT/SE99/00522 DT.30.03.1999
3.PRIORITY DOCUMENT NO. SE 9801168-7
4.PRIORITY DOCUMENT DATE: 01/04/1998
5.NAME OF APPLICANT: MEDICAL ROBITICS I STOCKHOLM AB
6.TITLE OF INVENTION: METHOD AND ARRANGEMENT FOR DETERMINING WHERE TO POSITION FIXATION MEANS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00462/MUM DT.03.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/07015 DT.22.04.1999
3. PRIORITY DOCUMENT NO. US 09/064,719
4. PRIORITY DOCUMENT DATE: 23/04/1998
5. NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6. TITLE OF INVENTION: POLYESTER FIBER AND METHODS FOR MAKING SAME

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00463/MUM DT.03.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/07010 DT.22.04.1999
3. PRIORITY DOCUMENT NO. US 09/064,858
4. PRIORITY DOCUMENT DATE: 23/04/1998
5. NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6. TITLE OF INVENTION: POLYESTER FILM AND METHODS FOR MAKING SAME

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00464/MUM DT.03.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/07009 DT.22.04.1999
3. PRIORITY DOCUMENT NO. US 09/064,844
4. PRIORITY DOCUMENT DATE: 23/04/1998
5. NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6. TITLE OF INVENTION: POLYESTERS INCLUDING ISOSORBIDE AS A COMONOMER AND METHODS FOR MAKING SAME

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00465/MUM DT.03.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07012 DT.22.04.1999
3.PRIORITY DOCUMENT NO. US 09/064,846
4.PRIORITY DOCUMENT DATE: 23/04/1998
5.NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6.TITLE OF INVENTION: OPTICAL ARTICLES COMPRISING
ISOSORBIDE POLYESTERS AND METHODS
FOR MAKING SAME

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00466/MUM DT.03.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/06534 DT.16.04.1999
3.PRIORITY DOCUMENT NO. US 09/064,862
4.PRIORITY DOCUMENT DATE: 23/04/1998
5.NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6.TITLE OF INVENTION: SHEETS FORMED FROM POLYESTERS
INCLUDING ISOSORBIDE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00467/MUM DT.03.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07011 DT.22.04.1999
3.PRIORITY DOCUMENT NO. US 09/086,064
4.PRIORITY DOCUMENT DATE: 23/04/1998
5.NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6.TITLE OF INVENTION: POLYESTER CONTAINER AND METHOD FOR
MAKING SAME

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00468/MUM DT.03.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/06535 DT.16.04.1999
3. PRIORITY DOCUMENT NO. US 09/064,720
4. PRIORITY DOCUMENT DATE: 23/04/1998
5. NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6. TITLE OF INVENTION: ISOSORBIDE CONTAINING POLYESTERS
AND METHODS FOR MAKING SAME

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00469/MUM DT.03.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/07013 DT.22.04.1999
3. PRIORITY DOCUMENT NO. US 09/064,826
4. PRIORITY DOCUMENT DATE: 23/04/1998
5. NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY
6. TITLE OF INVENTION: POLYESTERS INCLUDING ISOSORBIDE AS
A COMONOMER BLENDED WITH OTHER
THERMOPLASTIC POLYMERS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00470/MUM DT.06.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07840 DT.09.04.1999
3.PRIORITY DOCUMENT NO. US 09/058,671 & 09/087,177
4.PRIORITY DOCUMENT DATE: 10/04/1998 & 29/05/1998
5.NAME OF APPLICANT: MOTOROLA INC.
6.TITLE OF INVENTION: SYSTEM, DEVICE AND METHOD FOR
IMPROVING A DEFINED PROPERTY
OF TRANSFORM-DOMAIN SIGNALS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00471/MUM DT.06.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07841 DT.09.04.1999
3.PRIORITY DOCUMENT NO. US 09/058,671 & 09/075,086
4.PRIORITY DOCUMENT DATE: 10/04/1998 & 08/05/1998
5.NAME OF APPLICANT: MOTOROLA INC.
6.TITLE OF INVENTION: SYSTEM, DEVICE AND METHOD FOR
IMPROVING A DEFINED PROPERTY
OF TRANSFORM-DOMAIN SIGNALS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00472/MUM DT.06.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07717 DT.07.04.1999
3.PRIORITY DOCUMENT NO. US 09/056,556 & 09/223,040
4.PRIORITY DOCUMENT DATE: 07/04/1998 & 30/12/1998
5.NAME OF APPLICANT: CORIXA CORPORATION
6.TITLE OF INVENTION: FUSION PROTEINS OF MYCOBACTERIUM
TUBERCULOSIS AND THEIR USES

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00473/MUM DT.06.10.2000
2. CORRES. PCT APPLICATION NO. PCT/GB99/01191 DT.19.04.1999
3. PRIORITY DOCUMENT NO. GB 9808304.1
4. PRIORITY DOCUMENT DATE: 20/04/1998
5. NAME OF APPLICANT: ZENECA LIMITED
6. TITLE OF INVENTION: POLYNUCLEOTIDE SEQUENCES AND THEIR
USE IN A METHOD OF PRODUCING PLANTS
WITH AN INCREASED NUMBER OF STOMATA

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00474/MUM DT.06.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/08696 DT.21.04.1999
3. PRIORITY DOCUMENT NO. US 09/076,317
4. PRIORITY DOCUMENT DATE: 11/05/1998
5. NAME OF APPLICANT: ORVILLE J. BIRKESTRAND
6. TITLE OF INVENTION: MODULAR MOTORIZED ELECTRIC WHEEL
HUB ASSEMBLY FOR BICYCLES AND THE
LIKE

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00475/MUM DT.06.10.2000
2. CORRES. PCT APPLICATION NO. PCT/GB99/01489 DT.11.05.1999
3. PRIORITY DOCUMENT NO. GB 9810357.5 & 9822483.5
4. PRIORITY DOCUMENT DATE: 15/05/1998 & 16/10/1998
5. NAME OF APPLICANT: ASTRAZENECA AB
6. TITLE OF INVENTION: BENZAMIDE DERIVATIVES FOR THE
TREATMENT OF DISEASES MEDIATED BY
CUTOKINES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00476/MUM DT.09.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01491 DT.11.05.1999
3.PRIORITY DOCUMENT NO. GB 9810356.7 & 9905970.1
4.PRIORITY DOCUMENT DATE: 15/05/1998 & 17/03/1999
5.NAME OF APPLICANT: ASTRAZENECA AB
6.TITLE OF INVENTION: BENZAMIDE DERIVATIVES FOR THE
TREATMENT OF DISEASES MEDIATED BY
CYTOKINES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00477/MUM DT.09.10.2000
2.CORRES. PCT APPLICATION NO. PCT/EP99/02648 DT.15.04.1999
3.PRIORITY DOCUMENT NO. GB 9809050.9 & 9824571.5
4.PRIORITY DOCUMENT DATE: 29/04/1998 & 09/11/1998
5.NAME OF APPLICANT: SMITHKLINE BEECHAM PLC.
6.TITLE OF INVENTION: QUINOLONES USED AS MRS INHIBITORS
AND BACTERICIDES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00478/MUM DT.09.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01100 DT.09.04.1999
3.PRIORITY DOCUMENT NO. GB 9807840.5 & 9828874.9
4.PRIORITY DOCUMENT DATE: 09/04/1998 & 31/12/1998
5.NAME OF APPLICANT: NYCOMED IMAGING
6.TITLE OF INVENTION: USE OF PARTICULATE CONTRAST AGENTS
IN DIAGNOSTIC IMAGING FOR STUDYING
PHYSIOLOGICAL PARAMETERS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00479/MUM DT.09.10.2000
2. CORRES. PCT APPLICATION NO. PCT/SE99/00710 DT.29.04.1999
3. PRIORITY DOCUMENT NO. US 09/069,793
4. PRIORITY DOCUMENT DATE: 30/04/1998
5. NAME OF APPLICANT: TELEFONAKTIEBOLAGET LM ERICSSON
[PUBL]
6. TITLE OF INVENTION: METHOD AND APPARATUS FOR
DETERMINING DIALED NUMBER DIGIT
LENGTH IN FIXED WIRELESS
TELECOMMUNICATION NETWORKS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00480/MUM DT.09.10.2000
2. CORRES. PCT APPLICATION NO. PCT/GB99/00771 DT.15.03.1999
3. PRIORITY DOCUMENT NO. GB 9808290.2
4. PRIORITY DOCUMENT DATE: 18/04/1998
5. NAME OF APPLICANT: FEDERAL-MOGUL TECHNOLOGY LIMITED
6. TITLE OF INVENTION: FLEXIBLE PROTECTIVE SLEEVE

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00481/MUM DT.09.10.2000
2. CORRES. PCT APPLICATION NO. PCT/DE99/03186 DT.27.09.1999
3. PRIORITY DOCUMENT NO. DE 198 49 278.2
4. PRIORITY DOCUMENT DATE: 15/10/1998
5. NAME OF APPLICANT: ATOTECH DEUTSHLAND GMBH
6. TITLE OF INVENTION: METHOD AND DEVICE FOR REGENERATING
AN ELECTROLESS METAL DEPOSITION
BATH BY ELECTRODIALYSIS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00482/MUM DT.09.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/08223 DT.15.04.1999
3.PRIORITY DOCUMENT NO. US 09/070,305
4.PRIORITY DOCUMENT DATE: 30/04/1998
5.NAME OF APPLICANT: ERICSSON INC.
6.TITLE OF INVENTION: TARIFF MANAGEMENT APPARATUS AND
METHODS FOR COMMUNICATIONS
TERMINALS USING SMART CARDS.

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00483/MUM DT.09.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07722 DT.08.04.1999
3.PRIORITY DOCUMENT NO. US 60/081,093
4.PRIORITY DOCUMENT DATE: 08/04/1998
5.NAME OF APPLICANT: SMITHKLINE BEECHAM CORPORATION
6.TITLE OF INVENTION: CALCILYTIC COMPOUNDS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00484/MUM DT.10.10.2000
2.CORRES. PCT APPLICATION NO. PCT/SE99/00661 DT.23.04.1999
3.PRIORITY DOCUMENT NO. US 09/064,830
4.PRIORITY DOCUMENT DATE: 23/04/1998
5.NAME OF APPLICANT: TELEFONAKTIEBOLAGET LM ERICSSON
[PUBL]
6.TITLE OF INVENTION: BEARER INDEPENDENT SIGNALING
PROTOCOL

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00485/MUM DT.10.10.2000
2. CORRES. PCT APPLICATION NO. PCT/JP00/01576 DT.15.03.2000
3. PRIORITY DOCUMENT NO. JP HEI 11-074734
4. PRIORITY DOCUMENT DATE: 19/03/1999
5. NAME OF APPLICANT: MITSUI CHEMICALS INC.
6. TITLE OF INVENTION: NOVEL PREPARATION PROCESS OF N, N'-
DIALKYL ALKANE DIAMINE
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CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00486/MUM DT.10.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/29436 DT.10.12.1999
3. PRIORITY DOCUMENT NO. US 09/264,199
4. PRIORITY DOCUMENT DATE: 04/03/1999
5. NAME OF APPLICANT: BAXTER INTERNATIONAL INC.
6. TITLE OF INVENTION: A FLUID DELIVERY MACHANISM
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00487/MUM DT.10.10.2000
2. CORRES. PCT APPLICATION NO. PCT/AU99/00283 DT.16.04.1999
3. PRIORITY DOCUMENT NO. AU PP 3002 & PP 8827
4. PRIORITY DOCUMENT DATE: 16/04/1998 & 22/02/1999
5. NAME OF APPLICANT: TRANSFIELD PTY. LIMITED
6. TITLE OF INVENTION: AN ELECTRICALLY OPERATED VALVE OR
DAMPERR ACTUATOR HAVING AN ELECTRIC
MOTOR DIRECTLY COUPLED TO THE
ACTUATOR DRIVE SHAFT
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CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00488/MUM DT.11.10.2000
2.CORRES. PCT APPLICATION NO. PCT/EP99/03692 DT.28.05.1999
3.PRIORITY DOCUMENT NO. DE 198 24 922.5
4.PRIORITY DOCUMENT DATE: 04/06/1998
5.NAME OF APPLICANT: BOEHRINGER INGELHEIM PHARMA KG.
6.TITLE OF INVENTION: NEW SUBSTITUTED INDOLINONES, THE
PREPARATION THEREOF AND THEIR USE
AS PHARMACEUTICAL COMPOSITIONS

CHAPTER-II

1.NAT.*PHASE APPLICATION NO. IN/PCT/2000/00489/MUM DT.11.10.2000
2.CORRES. PCT APPLICATION NO. PCT/AU99/00002 DT.06.01.1999
3.PRIORITY DOCUMENT NO. AU PP 2595, 2710, 2709 & 7164
4.PRIORITY DOCUMENT DATE: 25/03/1998, 31/03/1998, 31/03/1998
& 12/11/1998
5.NAME OF APPLICANT: LAKE TECHNOLOGY LIMITED
6.TITLE OF INVENTION: AUDIO SIGNAL PROCESSING METHOD AND
APPARATUS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00490/MUM DT.11.10.2000
2.CORRES. PCT APPLICATION NO. PCT/CA99/00280 DT.01.04.1999
3.PRIORITY DOCUMENT NO. US 60/080,347, 60/118,.954
4.PRIORITY DOCUMENT DATE: 01/04/1998 & 05/02/1999
5.NAME OF APPLICANT: NORTRAN PHARMACEUTICALS INC.
6.TITLE OF INVENTION: AMINOCYCLOHEXL ETHER COMPOUNDS AND
USES THEREOF

CHAPTER-II

- 1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00491/MUM DT.11.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/09925 DT.05.05.1999
3.PRIORITY DOCUMENT NO. US 60/084,648 & 60/086,555
4.PRIORITY DOCUMENT DATE: 07/05/1998 & 21/05/1998
5.NAME OF APPLICANT: TRANSKARYOTIC THERAPIES, INC.
6.TITLE OF INVENTION: GENOMIC SEQUENCES UPSTREAM OF THE CODING REGION OF THE IFN-ALPHA2 GENE FOR PROTEIN PRODUCTION AND DELIVERY
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CHAPTER-II

- 1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00492/MUM DT.11.10.2000
2.CORRES. PCT APPLICATION NO. PCT/JP99/05297 DT.28/09/1999
3.PRIORITY DOCUMENT NO. JP 10/277058
4.PRIORITY DOCUMENT DATE: 30/09/1998
5.NAME OF APPLICANT: DAICEL CHEMICAL INDUSTRIES LTD.
6.TITLE OF INVENTION: MOLDED ARTICLE OF GAS GENERATING COMPOSITION FOR AN AIR BAG
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CHAPTER-II

- 1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00493/MUM DT.11.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/10899 DT.18.05.1999
3.PRIORITY DOCUMENT NO. US 09/080,653
4.PRIORITY DOCUMENT DATE: 18/05/1998
5.NAME OF APPLICANT: E.I.DU PONT DE NEMOURS AND COMPANY
6.TITLE OF INVENTION: TITANIUM DIOXIDE FILM FOR PHOTOVOLTAIC CELLS
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00494/MUM DT.11.10.2000
2. CORRES. PCT APPLICATION NO. PCT/IB99/00821 DT.06.05.1999
3. PRIORITY DOCUMENT NO. IB PCT/IB98/00681
4. PRIORITY DOCUMENT DATE: 07/05/1998
5. NAME OF APPLICANT: NAGRACARD S.A.
6. TITLE OF INVENTION: MECHANISM FOR MATCHING A RECEIVER WITH A SECURITY MODULE
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00495/MUM DT.11.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/10190 DT.10.05.1999
3. PRIORITY DOCUMENT NO. JP 10/133113
4. PRIORITY DOCUMENT DATE: 15/05/1998
5. NAME OF APPLICANT: WARNER-LAMBERT COMPANY
6. TITLE OF INVENTION: STABILIZED PHARMACEUTICAL PREPARATIONS OF GAMMA-AMINOBUTYRIC ACID DERIVATIVES AND PROCESS FOR PREPARING THE SAME
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00496/MUM DT.12.10.2000
2. CORRES. PCT APPLICATION NO. PCT/SE99/00662 DT.23.04.1999
3. PRIORITY DOCUMENT NO. SE 9801526-6
4. PRIORITY DOCUMENT DATE: 29/04/1998
5. NAME OF APPLICANT: ASTRAZENECA AB
6. TITLE OF INVENTION: IMIDAZO PYRIDINE DERIVATIVES WHICH INHIBIT GASTRIC ACID SECRETION
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00497/MUM DT.12.10.2000
2. CORRES. PCT APPLICATION NO. PCT/SE99/00663 DT.23.04.1999
3. PRIORITY DOCUMENT NO. SE 9801526-6
4. PRIORITY DOCUMENT DATE: 20/04/1998
5. NAME OF APPLICANT: ASTRAZENECA AB
6. TITLE OF INVENTION: IMIDAZO PYRIDINE DERIVATIVES WHICH INHIBIT GASTRIC ACID SECRETION

CHAPTER-III

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00498/MUM DT.12.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/08244 DT.15.04.1999
3. PRIORITY DOCUMENT NO. US 09/060,667 & 09/093,162
4. PRIORITY DOCUMENT DATE: 15/04/1998 & 08/06/1998
5. NAME OF APPLICANT: ADC TELECOMMUNICATIONS, INC.
6. TITLE OF INVENTION: VISUAL DATA INTEGRATION SYSTEM AND METHOD

CHAPTER-III

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00499/MUM DT.12.10.2000
2. CORRES. PCT APPLICATION NO. PCT/GB99/00707 DT.09.03.1999
3. PRIORITY DOCUMENT NO. US 09/085,752
4. PRIORITY DOCUMENT DATE: 27/05/1998
5. NAME OF APPLICANT: ARM LIMITED
6. TITLE OF INVENTION: RECIRCULATING REGISTER FILE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00500/MUM DT.12.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/00701 DT.09.03.1999
3.PRIORITY DOCUMENT NO. US 09/084,304
4.PRIORITY DOCUMENT DATE: 27/05/1998
5.NAME OF APPLICANT: ARM LIMITED
6.TITLE OF INVENTION: MIXED VECTOR/SCALAR REGISTER FILE

CHAPTER-I

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00501/MUM DT.13.10.2000
2.CORRES. PCT APPLICATION NO. PCT/JP00/00879 DT.16.02.2000
3.PRIORITY DOCUMENT NO. JP 11/41587
4.PRIORITY DOCUMENT DATE: 19/02/1999
5.NAME OF APPLICANT: OTSUKA KAGAKU KABUSHIKI KAISHA
6.TITLE OF INVENTION: FRICTION MATERIAL

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00502/MUM DT.13.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01444 DT.07.05.1999
3.PRIORITY DOCUMENT NO. GB 9809959.1
4.PRIORITY DOCUMENT DATE: 08/05/1998
5.NAME OF APPLICANT: TOROTRAK (DEVELOPMENT) LIMITED
6.TITLE OF INVENTION: AN HYDRAULIC CONTROL CIRCUIT FOR A CONTINUOUSLY-VARIABLE-TRANSMISSION

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00503/MUM DT.13.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01221 DT.22.04.1999
3.PRIORITY DOCUMENT NO. GB 9808599.6
4.PRIORITY DOCUMENT DATE: 22/04/1998
5.NAME OF APPLICANT: NYCOMED IMAGING AS
6.TITLE OF INVENTION: IMPROVEMENTS IN OR RELATING TO
CONTRAST AGENTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00504/MUM DT.13.10.2000
2.CORRES. PCT APPLICATION NO. PCT/AT99/00098 DT.22.04.1999
3.PRIORITY DOCUMENT NO. AT A 690/98
4.PRIORITY DOCUMENT DATE: 24/04/1998
5.NAME OF APPLICANT: SULEIMAN DADO
6.TITLE OF INVENTION: SUBSTANCE MIXTURE FOR TOPICAL
APPLICATION COMPRISING OLIVE OIL
AND HONEY

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00505/MUM DT.13.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/10781 DT.14.05.1999
3.PRIORITY DOCUMENT NO. US 60/085,455 & 09/289,416
4.PRIORITY DOCUMENT DATE: 14/05/1998 & 09/04/1999
5.NAME OF APPLICANT: DALE M. EVANS
6.TITLE OF INVENTION: MOLDED CONTAINER

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00506/MUM DT.16.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/07945 DT.12.04.1999
3. PRIORITY DOCUMENT NO. US 09/065,725
4. PRIORITY DOCUMENT DATE: 23/04/1998
5. NAME OF APPLICANT: ABBOTT LABORATORIES, U.S.
6. TITLE OF INVENTION: PYRROLIDINES AS INHIBITORS OF NEURAMINIDASES
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CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00507/MUM DT.16.10.2000
2. CORRES. PCT APPLICATION NO. PCT/DE00/00114 DT.14.01.2000
3. PRIORITY DOCUMENT NO. DM 199 01 214.8
4. PRIORITY DOCUMENT DATE: 14/01/1999
5. NAME OF APPLICANT: KECOSA COMPANIA POR ACCIONES, DOMINICAN
6. TITLE OF INVENTION: SYSTEM TO COLLECT, TRANSPORT AND UTILIZE HOUSEHOLD WASTEWATER, ORGANIC WASTE, FECAL MATTER AND OTHER BIODEGRADABLE SUBSTANCES
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00508/MUM DT.16.10.2000
2. CORRES. PCT APPLICATION NO. PCT/EP99/02559 DT.16.04.1999
3. PRIORITY DOCUMENT NO. DE 198 17 257.5
4. PRIORITY DOCUMENT DATE: 19/4/1998
5. NAME OF APPLICANT: GRACE GMBH & CO., GERMANY
6. TITLE OF INVENTION: GRANULATE COMPOSITION OF ANTIBLOCKING AGENTS AND ADDITIVES FOR POLYMER PRODUCTION
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00509/MUM DT.16.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/10357 DT.12.05.1999
3. PRIORITY DOCUMENT NO. US 60/085,394
4. PRIORITY DOCUMENT DATE: 14/5/1998
5. NAME OF APPLICANT: DU PONT PHARMACEUTICALS COMPANY, U.S.A.
6. TITLE OF INVENTION: NOVEL SUBSTITUTED ARYL HYDROZAMIC
ACIDS AS METALLOPROTEINASE
INHIBITORS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00510/MUM DT.16.10.2000
2. CORRES. PCT APPLICATION NO. PCT/DK99/00219 DT.21.04.1999
3. PRIORITY DOCUMENT NO. DK 0548/98
4. PRIORITY DOCUMENT DATE: 21/4/1998
5. NAME OF APPLICANT: SCHUR PACKAGING SYSTEMS A/S, DENMARK
6. TITLE OF INVENTION: A METHOD AND A SYSTEM FOR FILLING
GOODS IN BAGS FROM A COHERENT
SERIES OF BAG MEMBERS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00511/MUM DT.17.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/11555 DT.26.05.1999
3. PRIORITY DOCUMENT NO. US 60/087,287
4. PRIORITY DOCUMENT DATE: 29/5/1998
5. NAME OF APPLICANT: E.I. DU PONT DE NEMOURS AND COMPANY, U.S.A.
6. TITLE OF INVENTION: DYEABLE FLUOROPOLYMER FIBERS AND
FILMS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00512/MUM DT.17.10.2000
2.CORRES. PCT APPLICATION NO. PCT/EP99/02915 DT.29.04.1999
3.PRIORITY DOCUMENT NO. US 60/084,171
4.PRIORITY DOCUMENT DATE: 04/05/1998
5.NAME OF APPLICANT: HUNTSMAN ICI CHEMICALS, LLC, U.S.A.
6.TITLE OF INVENTION: FILLED POLYOL COMPONENT VISCOSITY REDUCTION

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00513/MUM DT.17.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01293 DT.26.04.1999
3.PRIORITY DOCUMENT NO. GB 9809257.0
4.PRIORITY DOCUMENT DATE: 30/04/1998
5.NAME OF APPLICANT: AVECIA LIMITED, U.K.
6.TITLE OF INVENTION: POLYURETHANE DISPERSANTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00514/MUM DT.17.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01116 DT.13.04.1999
3.PRIORITY DOCUMENT NO. GB 9807943.7
4.PRIORITY DOCUMENT DATE: 15/04/1998
5.NAME OF APPLICANT: MOORE, GARRY, GREAT BRITIAN
6.TITLE OF INVENTION: TIOLET APPARATUS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00515/MUM DT.18.10.2000
2. CORRES. PCT APPLICATION NO. PCT/GB99/01317 DT.28.04.1999
3. PRIORITY DOCUMENT NO. GB 9809083.0 & 9809085.5
4. PRIORITY DOCUMENT DATE: 28/04/1998 & 28/04/1998
5. NAME OF APPLICANT: NYCOMED IMAGING A.S., NoRWAY
6. TITLE OF INVENTION: IMPROVEMENTS IN OR RELATING TO SEPARATION PROCESSES

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00516/MUM DT.18.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/08544 DT.16.04.1999
3. PRIORITY DOCUMENT NO. US 09/069,403
4. PRIORITY DOCUMENT DATE: 29/04/1998
5. NAME OF APPLICANT: EXXON CHEMICAL PATENTS, INC., U.S.A.
6. TITLE OF INVENTION: PROCESS FOR CONVERTING OXYGENATES TO OLEFINS WITH DIRECT PRODUCT QUENCHING FOR HEAT RECOVERY

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00517/MUM DT.18.10.2000
2. CORRES. PCT APPLICATION NO. PCT/EP99/02555 DT.16.04.1999
3. PRIORITY DOCUMENT NO. DE 198 17 297.4
4. PRIORITY DOCUMENT DATE: 18/04/1998
5. NAME OF APPLICANT: BUNDESDRUCKEREI GMBH, Germany
6. TITLE OF INVENTION: SUPPORT CARD

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00518/MUM DT.18.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/09924 DT.05.05.1999
3. PRIORITY DOCUMENT NO. US 60/084,649
4. PRIORITY DOCUMENT DATE: 07/05/1998
5. NAME OF APPLICANT: TRANSKARYOTIC THERAPIES, INC., U.S.A.
6. TITLE OF INVENTION: GENOMIC SEQUENCES UPSTREAM OF THE CODING REGION OF THE G-CSF GENE FOR PROTEIN PRODUCTION AND DELIVERY

CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00519/MUM DT.18.10.2000
2. CORRES. PCT APPLICATION NO. PCT/FR00/00345 DT.11.02.2000
3. PRIORITY DOCUMENT NO. FR 99/01720
4. PRIORITY DOCUMENT DATE: 12/02/1999
5. NAME OF APPLICANT: THOMSON-CSF SEXTANT, FRANCE
6. TITLE OF INVENTION: METHOD FOR GENERATING A HORIZONTAL PATH AVOIDING DANGEROUS ZONES FOR AN AIRCRAFT

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00520/MUM DT.18.10.2000
2. CORRES. PCT APPLICATION NO. PCT/SE99/00617 DT.19.04.1999
3. PRIORITY DOCUMENT NO. SE 9801443-4
4. PRIORITY DOCUMENT DATE: 24/04/1998
5. NAME OF APPLICANT: TELEFONAKTIEBOLAGET LM ERICSSON [PUBL], SWEDEN
6. TITLE OF INVENTION: A DEVICE AND METHOD FOR WIRELESS DATA TRANSMISSION

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00521/MUM DT.19.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/11798 DT.07.06.1999
3.PRIORITY DOCUMENT NO. US 60/088,960
4.PRIORITY DOCUMENT DATE: 11/06/1998
5.NAME OF APPLICANT: PHARMACIA & UPJOHN COMPANY, U.S.A.
6.TITLE OF INVENTION: DELAVIRDINE TABLET FORMULATION

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00522/MUM DT.19.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01367 DT.30.04.1999
3.PRIORITY DOCUMENT NO. GB 9810233.8
4.PRIORITY DOCUMENT DATE: 14/05/1998
5.NAME OF APPLICANT: IMPERIAL CHEMICAL INDUSTRIES PLC, U.K.
6.TITLE OF INVENTION: DISPERSION OF PIGMENTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00523/MUM DT.19.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01247 DT.22.04.1999
3.PRIORITY DOCUMENT NO. GB 9809084.8
4.PRIORITY DOCUMENT DATE: 28/04/1998
5.NAME OF APPLICANT: NYCOMED IMAGING A.S., NORWAY
6.TITLE OF INVENTION: IMPROVEMENTS IN OR RELATING TO
DIAGNOSTIC/THERAPEUTIC AGENTS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00524/MUM DT.20.10.2000
2. CORRES. PCT APPLICATION NO. PCT/KR99/00201 DT.28.04.1999
3. PRIORITY DOCUMENT NO. KR 1998-15387 & 1999-12571
4. PRIORITY DOCUMENT DATE: 29/04/1998 & 09/04/1999
5. NAME OF APPLICANT: BONGJEONG CANTECH CO. LTD., REPUBLIC OF KOREA
6. TITLE OF INVENTION: TOP LID FOR BEVERAGE CANS WITH
OPENER INTEGRATED SANITARY COVER

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00525/MUM DT.20.10.2000
2. CORRES. PCT APPLICATION NO. PCT/SE99/00700 DT.28.04.1999
3. PRIORITY DOCUMENT NO. US 09/071,826
4. PRIORITY DOCUMENT DATE: 04/05/1998
5. NAME OF APPLICANT: ASTRAZENECA AB, SWEDEN
6. TITLE OF INVENTION: NEW USE

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00526/MUM DT.20.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/09111 DT.27.04.1999
3. PRIORITY DOCUMENT NO. US 09/073,083
4. PRIORITY DOCUMENT DATE: 05/05/1998
5. NAME OF APPLICANT: EXXON RESEARCH AND ENGINEERING
COMPANY, U.S.A.
6. TITLE OF INVENTION: PROCESS FOR SELECTIVELY PRODUCING
C3 OLEFINS IN A FLUID CATALYTIC
CRACKING PROCESS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00527/MUM DT.20.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/09112 DT.27.04.1999
3. PRIORITY DOCUMENT NO. US 09/073,084
4. PRIORITY DOCUMENT DATE: 05/05/1998
5. NAME OF APPLICANT: EXXON RESEARCH AND ENGINEERING
COMPANY, U.S.A.
6. TITLE OF INVENTION: TWO STAGE FLUID CATALYTIC CRACKING
PROCESS FOR SELECTIVELY PRODUCING
C2 TO C4 OLEFINS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00528/MUM DT.20.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/09113 DT.27.04.1999
3. PRIORITY DOCUMENT NO. US 09/073,085
4. PRIORITY DOCUMENT DATE: 05/05/1998
5. NAME OF APPLICANT: EXXON RESEARCH AND ENGINEERING
COMPANY, U.S.A.
6. TITLE OF INVENTION: PROCESS FOR SELECTIVELY PRODUCING
LIGHT OLEFINS IN A FLUID CATALYTIC
CRACKING PROCESS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00529/MUM DT.20.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/08960 DT.27.04.1999
3. PRIORITY DOCUMENT NO. US 09/072,632
4. PRIORITY DOCUMENT DATE: 05/05/1998
5. NAME OF APPLICANT: EXXON RESEARCH AND ENGINEERING
COMPANY, U.S.A.
6. TITLE OF INVENTION: PROCESS FOR SELECTIVELY PRODUCING
LIGHT OLEFINS IN A FLUID CATALYTIC
CRACKING PROCESS FROM A
NAPHTHA/STEAM FEED

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00530/MUM DT. 20.10.2000
2. CORRES. PCT APPLICATION NO. PCT/DE99/00851 DT. 23.03.1999
3. PRIORITY DOCUMENT NO. DE 198 13 023.6
4. PRIORITY DOCUMENT DATE: 25/03/1998
5. NAME OF APPLICANT: SOLVAY FLUOR UND DERIVATE GMBH, GERMANY
6. TITLE OF INVENTION: NEW FLUXING AGENTS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00531/MUM DT. 23.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/08803 DT. 22.04.1999
3. PRIORITY DOCUMENT NO. US 09/064,900
4. PRIORITY DOCUMENT DATE: 23/04/1998
5. NAME OF APPLICANT: TRANSWORLD TELECOMMUNICATIONS INC., U.S.
6. TITLE OF INVENTION: OPTIMIZED INTEGRATED HIGH CAPACITY
DIGITAL SATELLITE TRUNKING NETWORK

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00532/MUM DT. 23.10.2000
2. CORRES. PCT APPLICATION NO. PCT/FI99/00372 DT. 04/05/1999
3. PRIORITY DOCUMENT NO. FI 980995
4. PRIORITY DOCUMENT DATE: 05/05/1998
5. NAME OF APPLICANT: CHEMPOLIS OY, FINLAND
6. TITLE OF INVENTION: PROCESS FOR PRODUCING PULP WITH A
MIXTURE OF FORMIC ACID AND ACETIC
ACID AS COOKING CHEMICAL

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00533/MUM DT.23.10.2000
2. CORRES. PCT APPLICATION NO. PCT/CA99/00325 DT.23.04.1999
3. PRIORITY DOCUMENT NO. US 60/082,946 & 60/113,352
4. PRIORITY DOCUMENT DATE: 24/04/1998 & 21/12/1998
5. NAME OF APPLICANT: NATURAL INPUT SOLUTIONS INC, CANADA
6. TITLE OF INVENTION: PEN BASED EDIT CORRECTION INTERFACE METHOD AND APPARATUS
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CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00534/MUM DT.23.10.2000
2. CORRES. PCT APPLICATION NO. PCT/FR00/00353 DT.14/02/2000
3. PRIORITY DOCUMENT NO. FR 99/02438
4. PRIORITY DOCUMENT DATE: 26/02/1999
5. NAME OF APPLICANT: ESSILOR INTERNATIONAL COMPAGNIE GENERALE d'OPTIQUE, FRANCE
6. TITLE OF INVENTION: OPHTHALMIC LENS MADE OF ORGANIC GLASS; COMPRISING AN ANTI-SHOCK PRIMER COAT
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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00535/MUM DT.24.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/14291 DT.25.06.1999
3. PRIORITY DOCUMENT NO. US 60/090,914
4. PRIORITY DOCUMENT DATE: 26/06/1998
5. NAME OF APPLICANT: WARNER-LAMBERT COMPANY AND COCENYS, INC., U.S.A.
6. TITLE OF INVENTION: 4-BENZYL PIPERIDINE ALKYL SULFOXIDE HETEROCYCLES AND THEIR USE AS SUBTYPE-SELECTIVE NMDA RECEPTOR ANTAGONISTS
-

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00536/MUM DT.24.10.2000
2.CORRES. PCT APPLICATION NO. PCT/AT99/0104 DT.27.04.1999
3.PRIORITY DOCUMENT NO. AT A 697/98
4.PRIORITY DOCUMENT DATE: 227/04/1998
5.NAME OF APPLICANT: TCG UNITECH AKTIENGESELLSCHAFT, *AVSTRIA*
6.TITLE OF INVENTION: AXIAL PISTON VARIABLE DISPLACEMENT *MACHIN*

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00537/MUM DT.24.10.2000
2.CORRES. PCT APPLICATION NO. PCT/SE99/00777 DT.07/05/1999
3.PRIORITY DOCUMENT NO. US 09/079,438
4.PRIORITY DOCUMENT DATE: 15/05/1998
5.NAME OF APPLICANT: TELEFONAKTIEBOLAGET LM ERICSSON
[PUBL], *sweden*
6.TITLE OF INVENTION: RANDOM ACCESS IN A MOBILE
TELECOMMUNICATIONS SYSTEM

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00538/MUM DT.24.10.2000
2. CORRES. PCT APPLICATION NO. PCT/EP99/03170 DT.08.05.1999
3. PRIORITY DOCUMENT NO. DE 198 22 663.2
4. PRIORITY DOCUMENT DATE: 20/05/1998
5. NAME OF APPLICANT: H.C. STARCK GMBH & CO. KG., GERMANY
6. TITLE OF INVENTION: SINTER-ACTIVE METAL AND ALLOY
POWDERS FOR POWDER METALLURGY
APPLICATIONS AND METHOD FOR THEIR,
PRODUCTION AND THEIR USE

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00539/MUM DT.24.10.2000
2. CORRES. PCT APPLICATION NO. PCT/IB99/00890 DT.17.05.1999
3. PRIORITY DOCUMENT NO. US 09/085,593
4. PRIORITY DOCUMENT DATE: 28/05/1998
5. NAME OF APPLICANT: FIRMENICH SA, SWITZERLAND
6. TITLE OF INVENTION: SLOW RELEASE OF FRAGRANT COMPOUNDS
IN PERFUMERY USING 2-BENZOYL
BENZOATES, 2-ALKANOYL BENZOATES OF
 α -KETO ESTERS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00540/MUM DT.24.10.2000
2. CORRES. PCT APPLICATION NO. PCT/EP99/03292 DT.12.05.1999
3. PRIORITY DOCUMENT NO. DE 198 21 442.1
4. PRIORITY DOCUMENT DATE: 13/05/1998
5. NAME OF APPLICANT: PLANT-TEC BIOTECHNOLOGIE GMBH
FORSCHUNG & ENTWICKLUNG, GERMANY
6. TITLE OF INVENTION: TRANSGENIC PLANTS WITH A MODIFIED
ACTIVITY OF A PLASTIDIAL ADP/ATP
TRANSLOCATOR

CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00541/MUM DT.24.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US00/14030 DT.19/05/2000
3. PRIORITY DOCUMENT NO. -
4. PRIORITY DOCUMENT DATE: -
5. NAME OF APPLICANT: CONTINUM ENVIRONMENTAL, INC., U.S.A.
6. TITLE OF INVENTION: SYSTEM FOR PROCESSING INDUSTRIAL
SLUDGES

CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00542/MUM DT.25.10.2000
2. CORRES. PCT APPLICATION NO. PCT/FI99/00324 DT.21.04.1999
3. PRIORITY DOCUMENT NO. FI 980999
4. PRIORITY DOCUMENT DATE: 06/05/1998
5. NAME OF APPLICANT: OUTOKUMPU OYJ, FINLAND
6. TITLE OF INVENTION: BUSBAR CONSTRUCTION FOR
ELECTROLYTIC CELL

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00543/MUM DT.25.10.2000
2. CORRES. PCT APPLICATION NO. PCT/FR99/00981 DT.26.04.1999
3. PRIORITY DOCUMENT NO. FR 98/05243
4. PRIORITY DOCUMENT DATE: 27/04/1998
5. NAME OF APPLICANT: HOECHST MARION ROUSSEL, FRANCE
6. TITLE OF INVENTION: NOVEL OCTAHYDRO-6,10-DIOXO-6H-PYRIDAZINO [1,2-A] [1,2] DIAZEPIN-1-CARBOXYLIC ACID DERIVATIVES, PREPARATION METHOD AND USE FOR PREPARING THERAPEUTICALLY ACTIVE COMPOUNDS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00544/MUM DT.25.10.2000
2. CORRES. PCT APPLICATION NO. PCT/IB99/00732 DT.22.04.1999
3. PRIORITY DOCUMENT NO. JP 10/120173
4. PRIORITY DOCUMENT DATE: 30/04/1998
5. NAME OF APPLICANT: HOECHST MARION ROUSSEL, FRANCE
6. TITLE OF INVENTION: HUMAN BMP-4 PROMOTER AND METHOD FOR EXPLORING BONE-RELATED SUBSTANCE BY USING THE SAME

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00545/MUM DT.25.10.2000
2. CORRES. PCT APPLICATION NO. PCT/IB99/00733 DT.22.04.1999
3. PRIORITY DOCUMENT NO. JP 10/120174
4. PRIORITY DOCUMENT DATE: 30/04/1998
5. NAME OF APPLICANT: HOECHST MARION ROUSSEL, FRANCE
6. TITLE OF INVENTION: HUMAN BMP-4 PROMOTER AND METHOD FOR EXPLORING BONE-RELATED SUBSTANCE BY USING THE SAME

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00546/MUM DT.25.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/10204 DT.07/05/1999
3. PRIORITY DOCUMENT NO. US 60/084,632 & 09/127,451
4. PRIORITY DOCUMENT DATE: 07/05/1998 & 31/07/1998
5. NAME OF APPLICANT: SARNOFF CORPORATION AND MOTOROLA,
INC., U.S.A.
6. TITLE OF INVENTION: METHOD AND APPARATUS FOR REDUCING
BREATHING ARTIFACTS IN COMPRESSED
VIDEO

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00547/MUM DT.25.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/10025 DT.07/05/1999
3. PRIORITY DOCUMENT NO. US 60/084,632 & 09/127,450
4. PRIORITY DOCUMENT DATE: 07/05/1998 & 31/07/1998
5. NAME OF APPLICANT: SARNOFF CORPORATION AND MOTOROLA,
INC., U.S.A.
6. TITLE OF INVENTION: METHOD AND APPARATUS FOR INCREASING
MEMORY RESOURCE UTILIZATION IN AN
INFORMATION STREAM DECODER

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00548/MUM DT.25.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/10024 DT.07.05.1999
3. PRIORITY DOCUMENT NO. US 60/084,632 & 09/286,972
4. PRIORITY DOCUMENT DATE: 07/05/1998 & 06/04/1999
5. NAME OF APPLICANT: SARNOFF CORPORATION AND MOTOROLA,
INC., U.S.A.
6. TITLE OF INVENTION: SCALING COMPRESSED IMAGES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00549/MUM DT.25.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US00/05065 DT.28.02.2000
3.PRIORITY DOCUMENT NO. US 09/260,205
4.PRIORITY DOCUMENT DATE: 02/03/1999
5.NAME OF APPLICANT: W.R. GRACE & CO.-CONN, U.B.A.
6.TITLE OF INVENTION: HIGH ZEOLITE CONTENT AND ATTRITION
RESISTANT CATALYST, METHODS FOR
PREPARING THE SAME AND CATALYZED
PROCESS THEREIN

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00550/MUM DT.25.10.2000
2.CORRES. PCT APPLICATION NO. PCT/GB99/01205 DT.20.04.1999
3.PRIORITY DOCUMENT NO. GB 9808876.8
4.PRIORITY DOCUMENT DATE: 28/04/1998
5.NAME OF APPLICANT: JOHNSON MATTHEY PUBLIC LIMITED
COMPANY, U.K.
6.TITLE OF INVENTION: PROCESS AND APPARATUS FOR REDUCING
THE NITROGEN OXIDE CONTENT IN
EXHAUST GASES BY THE CONTROLLED
ADDITION OF NH3

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00551/MUM DT.25.10.2000
2.CORRES. PCT APPLICATION NO. PCT/FR99/00962 DT.22.04.1999
3.PRIORITY DOCUMENT NO. FR 98/06030
4.PRIORITY DOCUMENT DATE: 13/05/1998
5.NAME OF APPLICANT: DEGREMONT, FRANCE
6.TITLE OF INVENTION: IMPROVEMENTS MADE TO SEALED TANKS
FOR METHANE FERMENTATION OR STORAGE
IN A CORROSIVE ENVIRONMENT

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00552/MUM DT.27.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/09227 DT.28.04.1999
3.PRIORITY DOCUMENT NO. US 09/067,522
4.PRIORITY DOCUMENT DATE: 24/04/1998
5.NAME OF APPLICANT: UROSCIENTIFIC, INCORPORATED, U.S.A.
6.TITLE OF INVENTION: URETHRAL COMPRESSION DEVICE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00553/MUM DT.27.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/13199 DT.10.06.1999
3.PRIORITY DOCUMENT NO. US 60/089,981
4.PRIORITY DOCUMENT DATE: 11/06/1998
5.NAME OF APPLICANT: DU PONT PHARMACEUTICALS COMPANY, U.S.A.
6.TITLE OF INVENTION: CRYSTALLINE EFAVIRENZ

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00554/MUM DT.27.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/07897 DT.12.04.1999
3.PRIORITY DOCUMENT NO. US 60/079,783
4.PRIORITY DOCUMENT DATE: 15/05/1998
5.NAME OF APPLICANT: BAUSCH & LOMB INCORPORATED, U.S.A.
6.TITLE OF INVENTION: METHOD FOR POLYMERIZING CONTACT LENSES HAVING UV ABSORBING PROPERTIES

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00555/MUM DT. 27.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/08299 DT. 15.04.1999
3. PRIORITY DOCUMENT NO. US 60/079,781
4. PRIORITY DOCUMENT DATE: 15/05/1998
5. NAME OF APPLICANT: BAUSCH & LOMB INCORPORATED, U.S.A.
6. TITLE OF INVENTION: METHOD FOR MAKING CONTACT LENSES
HAVING UV ABSORBING PROPERTIES

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00556/MUM DT. 27.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/10643 DT. 13.05.1999
3. PRIORITY DOCUMENT NO. US 09/080,080
4. PRIORITY DOCUMENT DATE: 15/05/1998
5. NAME OF APPLICANT: BAYER CORPORATION, U.S.A.
6. TITLE OF INVENTION: IL-2 SELECTIVE AGONISTS AND
ANTAGONISTS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00557/MUM DT. 27.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/13811 DT. 18.06.1999
3. PRIORITY DOCUMENT NO. US 60/090,636
4. PRIORITY DOCUMENT DATE: 25/06/1998
5. NAME OF APPLICANT: BRISTOL-MYERS SQUIBB COMPANY, U.S.A.
6. TITLE OF INVENTION: IL-2 SELECTIVE AGONISTS AND
ANTAGONISTS

CHAPTER-I

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00558/MUM DT.30.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US00/05828 DT.06.03.1999
3.PRIORITY DOCUMENT NO. US 09/262,441
4.PRIORITY DOCUMENT DATE: 04/03/1999
5.NAME OF APPLICANT: ABBOTT LABORATORIES, U.S.A.
6.TITLE OF INVENTION: CYCLOPENTANONE DIHYDROPYRIDINE
COMPOUNDS USEFUL AS POTASSIUM
CHANNEL OPENERS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00559/MUM DT.30.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/09641 DT.30.04.1999
3.PRIORITY DOCUMENT NO. US 09/071,714
4.PRIORITY DOCUMENT DATE: 01/05/1998
5.NAME OF APPLICANT: ABBOTT LABORATORIES, U.S.A.
6.TITLE OF INVENTION: SUBSTITUTED BETA-AMINO ACID
INHIBITORS OF METHIONINE
AMINOPEPTIDASE-2

CHAPTER-III

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00560/MUM DT.30.10.2000
2.CORRES. PCT APPLICATION NO. PCT/EP99/03142 DT.07.05.1999
3.PRIORITY DOCUMENT NO. DE 198 22 822.8
4.PRIORITY DOCUMENT DATE: 20/05/1998
5.NAME OF APPLICANT: BOEHRINGER INGELHEIM PHARMA
KG., GERMANY
6.TITLE OF INVENTION: IMPROVED METHOD FOR PREPARING
PHARMACEUTICALLY VALUABLE
NORBENZOMORPHANE DERIVATIVES

CHAPTER-II

- 1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00561/MUM DT.30.10.2000
2.CORRES. PCT APPLICATION NO. PCT/CH99/00194 DT.11.05.1999
3.PRIORITY DOCUMENT NO. CH PCT/CH99/00194
4.PRIORITY DOCUMENT DATE: 04/06/1998
5.NAME OF APPLICANT: SYNTHES AG CHUR, SWITZERLAND
6.TITLE OF INVENTION: SURGICAL BLIND RIVETS WITH
CLOSING ELEMENTS

CHAPTER-II

- 1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00562/MUM DT.30.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/10569 DT.13.05.1999
3.PRIORITY DOCUMENT NO. US 09/093,477
4.PRIORITY DOCUMENT DATE: 08/06/1998
5.NAME OF APPLICANT: ADVANCED ELASTOMER SYSTEMS, L.P.,
U.S.A.
6.TITLE OF INVENTION: POLYPROPYLENE THERMOPLASTIC
ELASTOMER COMPOSITIONS HAVING
IMPROVED PROCESSING PROPERTIES AND
PHYSICAL PROPERTY BALANCE

CHAPTER-II

- 1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00563/MUM DT.31.10.2000
2.CORRES. PCT APPLICATION NO. PCT/EP99/02770 DT.21.04.1999
3.PRIORITY DOCUMENT NO. US 09/072,773
4.PRIORITY DOCUMENT DATE: 06/05/1998
5.NAME OF APPLICANT: HINDUSTAN LEVER LIMITED, INDIA
6.TITLE OF INVENTION: DRY CLEANING SYSTEM USING DENSIFIED
CARBON DIOXIDE AND A SURFACTANT
ADJUNCT
-

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00564/MUM DT.31.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/12967 DT.09.06.1999
3.PRIORITY DOCUMENT NO. US 60/088,761 & 60/---
4.PRIORITY DOCUMENT DATE: 10/06/1998 & 07/06/1999
5.NAME OF APPLICANT: NORTH CAROLINA STATE UNIVERSITY,
U.S.A.
6.TITLE OF INVENTION: FABRICATION OF GALLIUM NITRIDE
SEMICONDUCTOR LAYERS BY LATERAL
GROWTH FROM TRENCH SIDEWALLS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00565/MUM DT.31.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/08749 DT.21.04.1999
3.PRIORITY DOCUMENT NO. US 60/084,332
4.PRIORITY DOCUMENT DATE: 05/05/1998
5.NAME OF APPLICANT: BAUSCH & LOMB INCORPORATED, U.S.A.
6.TITLE OF INVENTION: PLASMA SURFACE TREATMENT OF
SILICONE HYDROGEL CONTACT LENSES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00566/MUM DT.31.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/08781 DT.21.04.1999
3.PRIORITY DOCUMENT NO. US 60/084,334
4.PRIORITY DOCUMENT DATE: 05/05/1998
5.NAME OF APPLICANT: BAUSCH & LOMB INCORPORATED, U.S.A.
6.TITLE OF INVENTION: PLASMA SURFACE TREATMENT OF
SILICONE HYDROGEL CONTACT LENSES

CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00567/MUM DT.31.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US00/00253 DT.06.01.2000
3. PRIORITY DOCUMENT NO. US 09/248,437
4. PRIORITY DOCUMENT DATE: 11/02/1999
5. NAME OF APPLICANT: BP AMOCO CORPORATION, U.S.A.
6. TITLE OF INVENTION: METHOD OF GENERATING POWER USING AN
ADVANCED THERMOCHEMICAL
RECUPERATION CYCLE

CHAPTER-I

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00568/MUM DT.31.10.2000
2. CORRES. PCT APPLICATION NO. PCT/JP00/02380 DT.12.04.2000
3. PRIORITY DOCUMENT NO. JP 11-108796
4. PRIORITY DOCUMENT DATE: 16/04/1999
5. NAME OF APPLICANT: DAICEL CHEMICAL INDUSTRIES LTD,
JAPAN
6. TITLE OF INVENTION: PROCESS FOR PREPARING CHITIN
DERIVATIVE

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00569/MUM DT.31.10.2000
2. CORRES. PCT APPLICATION NO. PCT/US99/09682 DT.01.05.1999
3. PRIORITY DOCUMENT NO. US 09/071,502
4. PRIORITY DOCUMENT DATE: 01/05/1998
5. NAME OF APPLICANT: AVERY DENNISON CORPORATION, U.S.A.
6. TITLE OF INVENTION: WATER-ACTIVATABLE POLYMERS FOR INK
JET-IMPRINTABLE CONSTRUCTIONS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00570/MUM DT.31.10.2000
2.CORRES. PCT APPLICATION NO. PCT/DE99/01000 DT.01.04.1999
3.PRIORITY DOCUMENT NO. DE 298 08 317.5
4.PRIORITY DOCUMENT DATE: 11/05/1998
5.NAME OF APPLICANT: INOVA GMBH TECHNISCHE
ENTWICKLUNGEN, GERMANY
6.TITLE OF INVENTION: SAFETY STEERING COLUMN, SAFETY
SYSTEM FOR A VEHICLE, VEHICLE
EQUIPED WITH A SAFETY SYSTEM AND
SAFETY METHOD

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00571/MUM DT.31.10.2000
2.CORRES. PCT APPLICATION NO. PCT/US99/21103 DT.15.09.1999
3.PRIORITY DOCUMENT NO. US 09/154,435
4.PRIORITY DOCUMENT DATE: 16/09/1998
5.NAME OF APPLICANT: MEDCO RESEARCH INC.,U.S.A.
6.TITLE OF INVENTION: ADENOSINE A3 RECEPTOR MODULATORS

ALTERATION OF DATE UNDER SECTION 16

186211

319/Del/92 Antedated to 23-9-1988

186217

1003/Del/92 Antedated to 30.8.90.

186230

174/Cal/99 Antedated to 7th March, 1995.

186248 Filed on 3.11.97.

3154/Del/97 Antedated to 31.1.89.

186249 Filed on 27.8.98.

2551/Del/98 Antedated to 16.12.91.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification systems.

Printed copies of the specification and drawings, if any, can be supplied by the Patent Office or its branch offices on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 10/- per page of such document plus Rs. 30/-.

स्वीकृत संपूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत विहित प्रारूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एक्सव को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्रारूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999

द्वारा संशोधित नियम 36 के तहत यथाविहित उक्त सूचना के तिथि से 60 दिन के भीतर फाईल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों को आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10 रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

Ind. Cl. : 32E.

186211

Int. Cl.⁴ : C 08F, 214/00.

A PROCESS FOR THE PREPARATION OF A GLASS FIBER REINFORCED BLEND.

Applicant : THE GEON COMPANY, A CORPORATION ORGANIZED UNDER THE LAWS OF THE STATE OF DELAWARE, OF 6100 OAK TREE BOULEVARD, CLEVELAND, OHIO-44131, U.S.A.

Inventors : PHILIP LANGDON KINSON—U.S.A.
EDWARD MICHAEL FABER—U.S.

Application for Patent No. 319/Del/92 filed on 9.4.92.

Divided out of No. 806/Del/88 Ante dated to 23.9.1988.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(8 Claims)

A process for the preparation of a glass fiber reinforced blend by pelletizing poly (vinyl chloride) homopolymer, a predominantly alpha-methyl styrene copolymer blended therewith and glass fibers, which comprises :

- (a) mixing while treating a mixture of from 15 to 40 parts by wt. of said copolymer with from about 60 parts to about 85 parts by wt. of said homopolymer in which the vinyl chloride portion of each repeating unit contains 57% to 67% by wt. chlorine, in the presence of from 5 to 20 parts, combined by wt., of a conventional stabilizer, lubricant, processing aid and other additives, optionally upto about 25 parts of an impact modifier, to a temperature above about 160°C but below a temperature at which said first blend is degraded, until said mixture is a single phase blend, thereafter;
- (b) mixing said single phase blend with from 10% to 30% by wt. of glass fibers, based on the weight of glass and said blend, to form a uniform mass, each fiber having a diameter less than 20 microns, wherein said glass fibers are coated with a size consisting essentially of;

(i) at least 2% by weight of an aminosilane coupling agent having a reactive amine moiety which upon reaction with said resin results in a compound having a peak in a proton magnetic resonance spectra at 5.65 ppm., and;

(ii) at least 2% by weight of a polymer film former consisting essentially of a polymer selected from the group consisting of (a) polymers with a nitrogencontaining repeating unit, and (b) dispersible or emulsifiable epoxide polymers of the kind such as herein described and;

(c) communicating the mass to form pellets in the size range from 3mm to 8mm in equivalent diameter.

(Complete Specification : 25 Pages. Drawing Sheet : Nil).

Ind. Cl. : 9A 186212

Int. Cl.⁴ : C 01 F-7/02.

AN IMPROVED PROCESS FOR THE PRODUCTION OF HYPER-EUTECTIC ALUMINIUM-SILICON ALLOYS.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110 001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT.

Inventor(s) : CHITTUR SUBRAMANIAN SIVRAMAKRISHNAN, RANJIT KUMAR MAHANTI, KISHORI LAL & AMARENDRA NARAYAN SINHA (INDIA).

Application for Patent No. 802/Del/92 filed on 8.9.1992.

Appropriate Office for Opposition Proceeding (Rule 4, Patent Rules 1972) Patent Office Branch, New Delhi-110 005.

(4 Claims)

An improved process for the production of hyper-eutectic Aluminium-silicon alloys which comprises :

- (i) melting of aluminium along with alloying elements such as silicon, copper and nickel and allowing them to completely dissolve for getting a composition in the range of silicon 18-20%, copper 0.8-1.2%, Nickel 0.8-1%, the balance being Aluminium,
- (ii) sprinkling of known flux of halides preferably chlorides and fluorides of alkali metal in the range of 0.5-1.5% by weight of the alloy over the molten surface to avoid oxidation.
- (iii) adding magnesium to the said molten alloy to makeup the final magnesium composition in the range of 0.8-1%.
- (iv) degassing the molten alloy by bubbling chlorine the molten alloy produced in-situ by passing carrier gas through a porous tube containing a chlorine compound, at a temperature in the range of 700-750°C at a pressure range of 2-6 kg/cm² and for a period of 5 to 10 minutes.
- (v) optionally treating the melt using any known inoculant in a known manner such as herein described,
- (vi) casting the melt into the desired mould to obtain hypereutectic Aluminium-silicon alloy.

(Complete Specifications : 8 Pages. Drawing Sheet : Nil).

Ind. Cl. : 188.

186213

Int. Cl.⁴ : C 23 C 18/00.

A PROCESS FOR THE PREPARATION OF SELECTIVELY COATED STAINLESS STEEL HAVING HIGH SOLAR ABSORPTIVITY AND LOW THERMAL EMITTANCE.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventor(s) : RAMASUBBU VENKATACHALAM-INDIA, SUBRAMANIAN MOHAN-INDIA AND SUBBIAH JOHN-INDIA.

Application for Patent No. 804/Del/92 filed on 8th September, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(2 Claims)

A process for the preparation of selectively coated stainless steel having high solar absorptivity and low thermal emittance which comprises :

- (i) Mechanical polishing of the Stainless Steel by known methods.
- (ii) Buffing of the polished stainless steel by conventional methods using chemicals such as rouge,
- (iii) Degreasing of the polished Steel and removing the chemicals used for buffing by trichloroethylene,
- (iv) Immersing the degreased Stainless steel in a bath for selectively coating the bath consists of
 - (a) Chromic acid 200-350 g/l.
 - (b) Sulphuric Acid 100-500 g/l.
 - (c) Manganese sulfate 0-10 g/l.
- (v) Maintaining the temperature of the bath in the range of 60-90°C for a period ranging from 10 to 30 minutes;
- (vi) Hardening the coloured stainless steel by further immersing it in a bath consists of

chromic acid 200 350 g/l

sulfuric acid 1- 10 g/l,
- (vii) Maintaining the temperature of the bath between 45° C± 1°C for a period ranging from 5-30 minutes;
- (viii) Washing the resulting coated stainless steel thoroughly with water and;
- (ix) Drying to get selectively coated stainless steel.

(Complete Specification 11 Pages. Drawing Sheet—Nil).

Ind. Cl. : 176 H.

186214

Int. Cl.⁴ : B 21 D 51/02.

PLATE PAIR FOR A HEAT EXCHANGER.

Applicant : APV CORPORATION LIMITED OF 1, LYON PLACE, LONDON, SW-1 WOJR, ENGLAND.

Inventor(s) : HEMANT KUMAR—U.S.A. GRAHAN
ALEXANDER LAMONT—U.S.A.

(11 Claims)

Application for Patent No. 826/Del/92 filed on 15.9.92.

Convention date 16.9.91/9119727.7/U.K.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rule 1972) Patent Office Branch, New Delhi-110 005.

(12 Claims)

A plate pair for a heat exchanger, said plate pair comprising first and second plates permanently sealed together at an edge region to form a seal wherein the first plate is provided in the edge region with a groove facing towards said second plate for receiving a gasket to form a seal with the second similar adjacent plate pair and the underside of the groove mates with and contacts, the other face of the sealing portion of the second plate in a contact region at which the two plates are connected permanently to form the plate pair with a first by-pass area located between the plates inboard of the contact region characterised in that a second by-pass area is provided between the second plate and the first plate of an adjacent, similar plate pair and the groove having an inner side wall which is substantially continuous and which is of fixed or variable height greater than π .

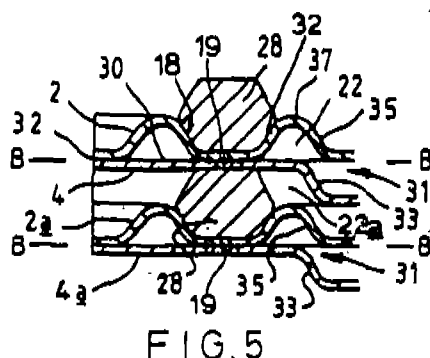


FIG. 5

(Complete Specification : 13 Pages. Drawing Sheets : 2)

Ind. Cl. : 190 B

186215

Int. Cl.⁴ : F 23 R, 3/02

A GAS TURBINE.

Applicant : GENERAL ELECTRIC COMPANY, A CORPORATION ORGANISED AND EXISTING UNDER THE LAWS OF STATE OF NEW YORK, 1 RIVER ROAD, SCHENECTADY, STATE OF NEW YORK 12345, U.S.A.

Inventor(s) : BERNARD ANDRE THIBAUT—U.S.A.,
ELIZABETH BYRNE BEAUDOIN—U.S.A.

Application for Patent No. 909/Del/92 filed on 12.10.92.

Appropriate Office for Opposition Proceeding Rule 4, (Patent Rules 1972) Patent Office Branch, New Delhi-5.

11—147 GI/2001

A gas turbine (12) including a plurality of combustors, each combustor having a primary combustion chamber (24) and a secondary combustion (26) chamber; a plurality of primary (36) fuel nozzles each for providing fuel to a primary combustion chamber (24) arranged around a centrally located secondary (38) nozzle for providing fuel to the said secondary combustion (26) chamber; a flame holding centerbody (108) cup located radially between said primary fuel nozzles (38) and said secondary fuel nozzle (38), said centerbody comprising a pair of inner and outer substantially cylindrical members (98, 96) for channeling airflow from the upstream and to the downstream end of the combustor characterized by said inner cylindrical member (98) having a diverging cup (110) portion attached to its downstream end extending toward said outer cylindrical (96) member and an air coolant manifold (120, 156, 152, 162, 196) arranged radially between and connected to said outer cylindrical (96) member and said diverging cup portion, said manifold having a portion (122) extending substantially parallel to said diverging cup portion and provided with a plurality of coolant (128, 130) apertures thereby forming an annular cooling chamber (121) between said manifold and said diverging cup portion.

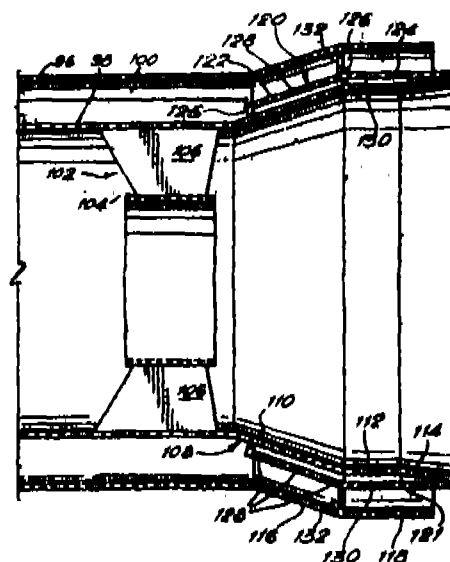


FIG. 3.

(Complete Specifications : 20 Pages. Drawing Sheets 5).

Ind. Cl. : 4 A 2.

186216

Int. Cl.⁴ : E 64 D, 39/00.

HELICOPTER REFUELLING DEVICE.

Applicant : UNITECH ENGINEERING INTERNATIONAL, B-8/1 MAYAPURI INDUSTRIAL AREA, PHASE-1, NEW DELHI-110 064, AN INDIAN COMPANY.

Inventor(s) : JAGDEV SINGH RATAN—INDIA.

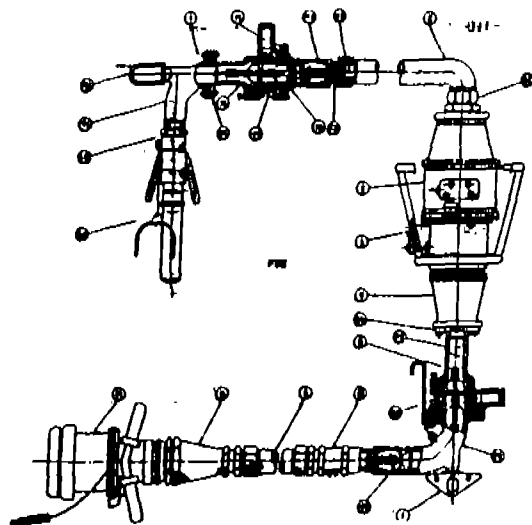
Application for Patent No. 965/Del/92 filed on 23.10.92.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, New Delhi-110005.

(12 Claims)

Helicopter refuelling device for refuelling a helicopter hovering over a ship or any refueller without landing and characterized by :

- a lower break point assembly (1) which is connected to a refueller (not shown) mounted on the ship,
- one end (E1) of said lower break assembly (1) is connected to the fuel supply source (FS) in the ship and the other end (E2) to a long hose assembly,
- the free end (2b) of the said long hose assembly (2) is connected to pressure controller (3) which is precharged to 50 ± 5 PSI before the fuelling operation starts,
- an adapter (4) having a lever type lock system (5) to control the flow of fuel upward connects the pressure controller (3) to the upper break point assembly (6),
- the upper end of the upper break point assembly (6) is connected to a short hose assembly,
- a second adapter (8) for coupling the said short hose assembly (9) to the pressure coupling connected to the tank of the helicopter (not shown).



(Complete Specification : 9 Pages. Drawing Sheets : 3)

Ind. Cl. : 9A

186217

Int. Cl.⁴ : C22C—21/00.

AN IMPROVED PROCESS FOR THE PREPARATION OF ALUMINIUM BASED ALLOY ANODES FOR USE IN ALKALINE ALUMINIUM AIR CELL."

Applicant : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110 001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1960).

Inventors : ABDUL KAMAL SHEIKH—INDIA
MANICKAM ANBU KULASEKARAN—INDIA,

MAHADEVA SASTRI GANESAN—INDIA, KANNIYA BALUSAMY SARANGAPANI—INDIA, VEERASWAMY BALARAMACHANDRAN—INDIA, VASUDEVA SASTRI KAPALI—INDIA, SUBRAMANIA IYER VENKATAKRISHNA IYER—INDIA & KAILATHUVALAPPIL INNIRI VASU—INDIA.

Application for Patent No 1003/Del/92 filed on 4.11.92.

Divisional out of Patent Application No. 500/Del/89. filed on 30.08.90.

Ante dated to 30.08.90.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, New Delhi-110005.

(2 Claims)

An improved process for the preparation of aluminium based alloy anodes for use in alkaline aluminium air cell which comprises :

- (i) preparing a master alloy by mixing 99.85 wt % to 99.0 wt % aluminium (of 99.5% to 99.7% purity) with 0.15 wt % to 1.0 wt % indium (of 99.9 purity), melting the mixture at a temperature in the range of 710° C to 730° C, stirring the resultant molten alloy to effect proper mixing, casting the molten alloy into small pieces;
- (ii) melting 20 wt % to 67 wt % aluminium (of 99.5% to 99.7% purity) of anode alloy at a temperature in the range of 700° C to 710° C;
- (iii) melting 33 wt % to 80 wt % of the Al—In master alloy, obtained in step (i) at a temperature in the range of 700° C to 710° C;
- (iv) adding the molten alloy obtained in step
- (v) to the molten aluminium obtained in step
- (vi) at a temperature in the range of 700° C to 710° C, mixing the melt thoroughly, raising the temperature to 730° C, maintaining the melt temperature at 730° C under constant stirring for a period of 3 to 5 minutes, followed by casting into desired shapes.

(Complete Specification 8 Pages. Drawing Sheet : Nil).

Ind. Cl. : 14B.

186218

Int. Cl.⁴ : H 01M 4/58 6/14.

A LITHIUM-SILVER CHROMATE BUTTON CELL.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1960).

Inventors : PANAMATTATHU NARAYANAN NARAYANAN NAMBOODIRI—INDIA, RAMASWAMY LALASUBRAMANIAN—INDIA, ANGATHEVAR

VELUCHAMY—INDIA, THRIVIKRAMAN PREM KUMAR—INDIA, KRISHNAN GOPALAKRISHNAN—INDIA, RAMA IYER GANGADHARAN—INDIA AND SARUKKAI DRISHNAMACHARI RANGARAJAN—INDIA.

Application for Patent No. 1093/Del/92 filed on 23rd Nov., 92.

Complete left after Provisional Specification filed on 14.02.94.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110 005.

(05 Claims)

A lithium-silver chromate button cell which comprises of an anode of lithium metal, a cathode made of silver chromate, 5 to 20% of conducting material like graphite and 5 to 20% of binder like polytetrafluoroethylene, polyethylene, polyvinyl chloride, and an electrolyte consisting of lithium perchlorate or lithium hexafluoroarsenate dissolved in a mixture containing propylene carbonate or ethylene carbonate with one or more of cosolvents such as 1, 3-dioxolane, 1, 2-dimethoxyethane and tetrahydrofuran, the said anode, and cathode, being separated by a polypropylene separator being placed in a suitable container to form a button cell.

(Provisional Specification 5 Pages Drawing Sheet—Nil)

(Complete Specification 8 Pages. Drawing Sheets : Nil).

Ind. Cl. : 188

186219

Int. Cl.⁴ : C 25 D 3/00.

AN IMPROVED HOT-DIP PROCESS FOR THE PREPARATION OF GALVANISED STEEL.

Applicant : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110 001, INDIA AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventors : INDER SINGH—INDIA AND ASHISH KUMAR BHATTACHARJEE—INDIA.

Application for Patent No. 1124/Del/92 filed on 30th Nov. 92.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110 005.

(07 Claims)

An improved hot-dip process for the preparation of galvanised steel which comprises of :

- (a) Degreasing the surface of steel items in the temperature range of 70 Deg. to 90 Deg. C. for a period in the range of 1 to 5 minutes with the alkaline degreaser having the following composition .

Hydroxide of alkali metal or ammonium in

the range of 15-25% w/V

Carbonate of alkali metal in the range of 15-25 % „

Phosphate of alkali metal in the range of 15-25 % „

Silicate of alkali metal in the range of 25-35 % „

Sulfonate of alkali metal in the range of 3-7 % „

- (b) Pickling of the steel surface in inhibited acid at a temperature in the range from room to 70 Deg. C. and for a period in the range of 5 to 20 minutes,

- (c) Rising of pickled steel in acidified solution of metal chloride, the chloride being in the range of 15 to 20% w/V and for a period in the range of 3 to 5 minutes,

- (d) Pre-fluxing the steel items in the temperature range of room to 70 Deg. C. for a period in the range of 1 to 5 minutes,

- (e) Drying the resultant steel in the temperature range of 100 Deg. C.

- (f) Galvanizing steel in molten zinc containing alloying elements, such as copper, aluminium, silicon, lead, nickel, tellurium, etc. which are added in the range of 1.5 to 2.0% W/W and in the temperature range of 435 to 450 Deg. C for a period in the range of 30 to 45 secs.

- (g) Drying in the temperature range of 40 to 50 Deg. C.

(Complete Specification 16 Pages. Drawing Sheet : Nil).

Ind. Cl. : 28C 88 C, D.

186220

Int. Cl.⁴ : F 23 C 1/00 & F 24C 1/00.

AN INDUSTRIAL GAS BURNER

Applicant : S. N. ROY CHAUDHURY, AN INDIAN NATIONAL OF A-101, CHITTRANJAN PARK, NEW DELHI-110 019, INDIA

Inventor : S. N. ROY CHAUDHURY—INDIA.

Application for Patent No. 1201/Del/92 filed on 16-12-92.

Appropriate Office for Opposition Proceeding (Rule 4 Patents Rules 1972) Patent Office Branch, New Delhi-110 005.

(04 Claims)

An industrial gas burner comprising a central housing (1) having a plurality of holes (2) provided at the periphery thereof, characterised in that a plurality of circular galleries (3) adapted to be supported around said circular housing (1) being provided for providing supply of gas for combustion (4) purposes, supporting means like tubular connectors being provided between said circular galleries and central housing for supporting said circular galleries (3) around said central housing (1), a plurality of swirls (5)

are provided on each of said circular gallery (3) for the discharge of combustion gas therefrom.

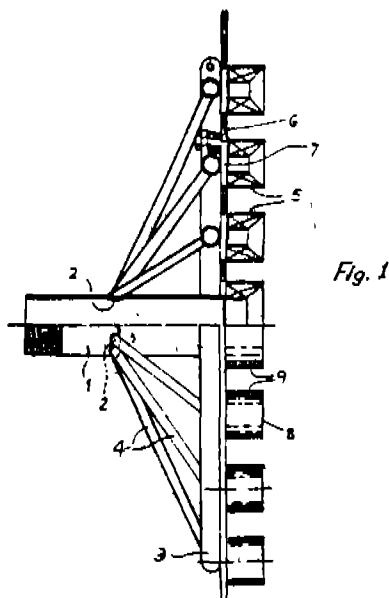


Fig. 1

(Complete Specification 7 Pages. Drawing Sheets : 2).

Ind. Cl. : 71 G.

186221

Int. Cl.₄ : E 02 B 3/02 E 02 F 3/92.

DREDGING INSTALLATION FOR SUCKING UP MATERIAL LOCATED ON THE BED OF A BODY OF WATER.

Applicants : DE GROOT-NIJKERK MACHINE-FABRIEK B. V OF POSTBUS 1021, NL-3860 BA NIJKERK, THE NETHERLANDS, B & B BEHEER B. V. OF BERGSE MASS, 34, NL-2641 VW PIJNACKER, THE NETHERLANDS, AANNEMINGSBEDRIJF J. G. NELIS B. V OF POSTBUS 802, NL-2003 RV HAARLEM, THE NETHERLANDS.

Inventors : JAN, BROUWER, HENDRIKUS, VAN BERK.

Application No. 542/Cal/95 filed on 16-5-95.

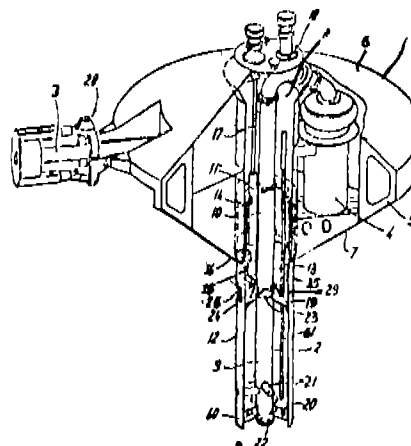
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

(21 Claims)

Dredging installation for sucking up material located on the bed of a body of water, comprising a housing (1) that is provided with a suction pipe (2) which extends towards the bed of the body of water, which suction pipe (2) has a suction opening (22, 32) and is connected to a pump (4) located in the housing (1), as well as means (3) for removal of the material sucked up, characterised in that the suction pipe (2) has a fixed angular position with respect to the housing (1), wherein said suction opening (22, 32) is adapted to be located in at least two positions at different distances

from the housing (1) to cater for different dredging conditions.

Fig - 1



(Complete Specification 16 Pages. Drawing Sheets : 4).

Ind. Cl. : 129 G.

186222

Int. Cl.⁴ : B 23 K-26/14.

LASER PROCESSING HEAD FOR LASER PROCESSING APPARATUS.

Applicant : MCNEIL-PPC, INC. OF VAN LIEW AVENUE, MILLTOWN, NEW JERSEY 08850, UNITED STATES OF AMERICA.

Inventors : 1. WILLIAM A. JAMES, 2. STEPHEN H. BREITKOPE, 3. ROBERT H. KIRCHHOFF, 4. ROBERT G. PROVELL.

Application No. 835/Cal/95 filed on 21-7-95.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

(09 Claims)

A laser processing head comprising :

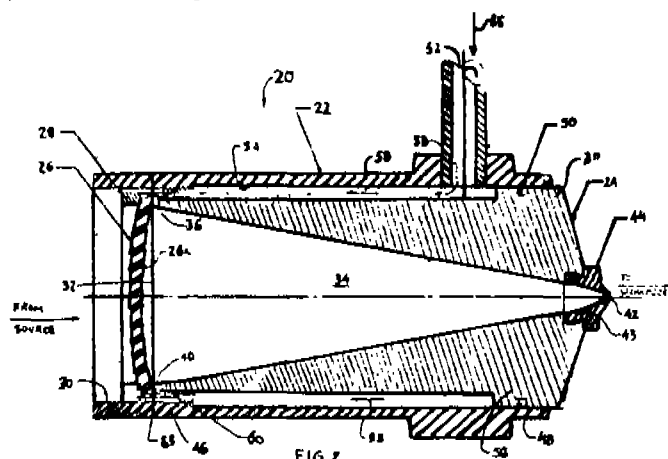
a housing;

means 24, 28 for holding a focussing lens 26 within said housing at a first end of said housing such that an inner surface of said lens faces an interior of said housing;

a nozzle attached to said housing and having a gas outlet at an opposed second end of said housing; and

an annular gas distributor 36 disposed on said first end for introducing a flow of gas into said housing, said annular gas distributor 36 having a plurality of slots pointed at said lens and angled with respect to the central axis of said gas distributor 36 extending through each slot to direct a vortex gas flow to contact and flow across the inner surface of said lens positioned in said holding means 24, 28 to provide a lens cleaning action and to direct said vortex gas flow toward the nozzle to prevent back spattering of particles, said gas

distributor 36 being supplied with gas by a gas inlet adjacent to said second end and a gas passageway connecting said gas inlet to said gas distributor 36 on said first end.



(Complete Specification 12 Pages. Drawing Sheets : 2).

Int. Cl.⁴ : B 32 B 35/00.

186223

Ind. Cl. : 34 A.

FILM APPLYING APPARATUS.

Applicant : SOMAR CORPORATION OF 11-2, GINZA 4-CHOME, CHOU-KU, TOKYO 104, JAPAN.

Inventor : 1. TAGUCHI, HIROSHI, 2. WASHIZAKI, YOJI,

Application No. 930/Cal/95 filed on 9-8-95.

(Convention no. 7-123455 filed on 23-5-95 in Japan.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972) Patent Office, Calcutta.

(08 Claims)

A film applying apparatus (10) for applying a film to a base plate (26) for a printed circuit board, comprising :

a film supplying means supplying continuous film (12) composed of a light-transmissible support film, a photosensitive resin layer and a cover film laminated one above another withdrawn from a film supply roll (14) and separating the cover film;

a tacking member (20) which is movable toward and away from the base plate (26), the tacking member (20) acting to hold the continuous film (12) by suction to guide to the vicinity of a leading end of the base plate (26) conveyed by a conveying means (64), with the photosensitive resin layer situated on the base plate side (26), and to tack the leading edge of the film (12) onto the leading end of the base plate (26) while the film (12) is held on the tacking member (20);

a film holding member (42) which is disposed adjacent to the tacking member (20) at the base plate side thereof, said film holding member (42) being retractable for causing a leading edge of the film (12) to wrap around a leading end of the tacking member (20);

lamination rolls (62) pressure-bonding the film (12) to the base plate (26) while the base plate (26) is being conveyed, and

a rotary cutter (54) composed of a rotary knife (54B) rotatable above an axis of rotation extending parallel to the film passage plane (12A), and a stationary knife (54A) movable toward and away from the rotary knife (54B);

the arrangement being such that in the event of said pressure-bonding being started, the tacking member (20) is caused to be spaced from the base plate (26) along a film passage plane (12A), and subsequently the film (12) is caused to be cut at a position close to the film holding member (42) by the rotary cutter (54), and in the event of the film (12) being cut, the film holding member (42) is caused to be advanced to the film passage plane (12A) to hold the film (12) thereon by suction together with the tacking member (20); characterized in that there are provided :

a pair of support bases (36) attached to a body of the apparatus at positions outside the opposite ends of said stationary knife (54A) in the widthwise direction of the film (12), said support bases being movable in a direction parallel to the direction of feed of the film (12);

a pair of fore-and-aft guide rails (38) disposed on said support bases (36), respectively, and extending in a direction perpendicular to said film passage plane (12A);

a pair of stationary-knife support member (52) and a pair of film-holding member support mechanism (40) that are supported by a pair of movable blocks (38A) respectively, of said fore-and-aft guide rails (38), said stationary-knife support members (52) supporting said opposite ends of said stationary-knife (54A) and said film-holding-member support mechanism (40) supporting opposite ends of said film holding member (42), said film-holding member support mechanism (40) comprising a pair of springs (40D) for supporting the film holding member (42) while permitting movement of the film holding member (42) along said film passage plane (12A) within a predetermined range of distance and urging the film holding member (42) in a direction away from a base-plate conveyance plane (I-I), and

a pair of pressure mechanisms (48) disposed between said film holding member (42) and said film-holding-member support mechanism (40) for forcing said film holding member (42) against the force of said springs (40D), in the event of said tacking member (20) coming close to said film-holding member (40) beyond a fixed distance of space, and allowing said tacking member (20) to move toward the base plate (26) beyond said film holding member (40), so that said film holding member (40) is kept spaced from the film (12).

FIG. 1

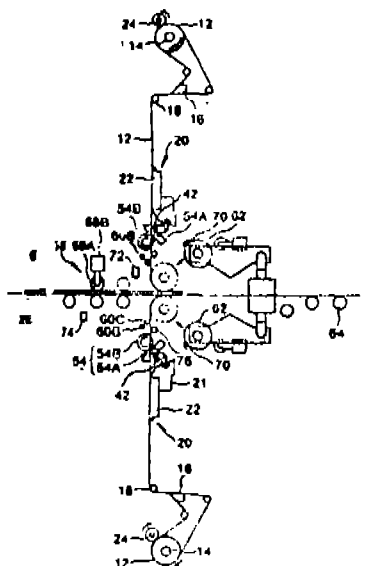


FIG. 4

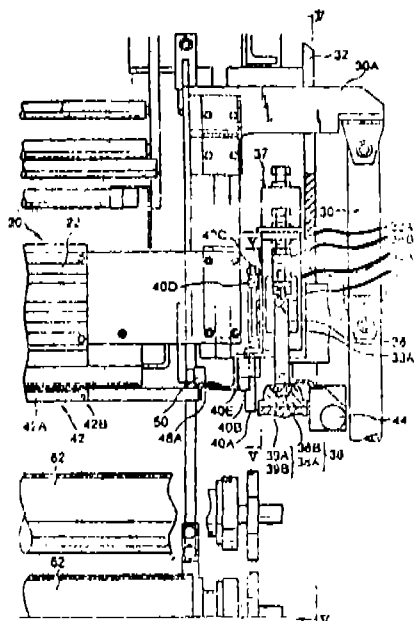
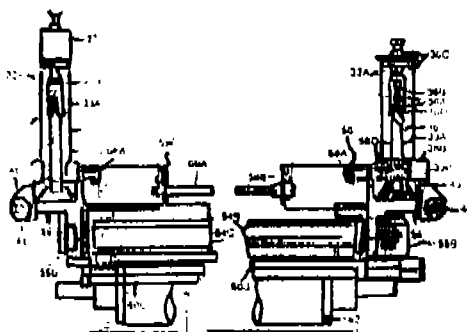


FIG. 8



Ind. Cl. : 107 B.

186224

Int. Cl.⁴ : F 01 C 17/00, F 16 D 63/00, 67/02

A SCROLL COMPRESSOR WITH REVERSE ROTATION PROTECTION.

Applicant : COPELAND CORPORATION OF CAMPBELL ROAD, SIDNEY, OHIO-45365-0669, UNITED STATES OF AMERICA.

Inventors : 1. HOUGHTBY, TIMOTHY RICHARD, 2. REINEKE ROGER WAYNE, & 3. MONNIER, KENNETH JOSEPH.

Application No. 1274/Cal/95 filed on 19.10.95.

(Convention No. 08/397793 filed on 3.3.95 in U.S.A.)

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

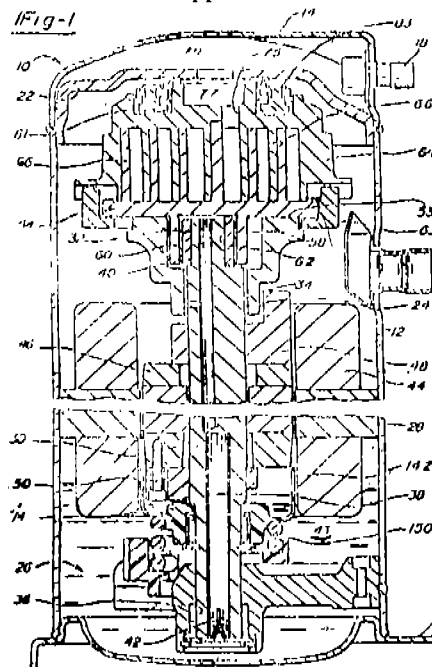
(15 Claims)

A scroll compressor with reverse rotation protection comprising :

a compressor with an orbiting scroll (54) and a non orbiting scroll (64);

a motor having a stator (28) and a rotor (46) comprising a drive shaft (30) and a housing (12) said drive shaft being coupled to said orbiting scroll for operatively driving same; and

one-way drive means (150) operatively connecting said drive shaft to said housing, characterized in that said one-way drive means comprising a resilient member (104, 204) whereby undesirable rotation of said drive shaft in one direction causes loading of said resilient member by said drive shaft, said one-way drive means permitting free rotation of said drive shaft in the opposite direction.



Ind. Cl. : 64 B₁

186225

Int. Cl. : H 05 L 1/11.

EDGE CARD CONNECTOR WITH ALIGNMENT MEANS.

Applicant : MOLEX INCORPORATED OF 2222 WELLINGTON COURT, LISLE, ILLINOIS 60532, UNITED STATES OF AMERICA.

Inventor : DAVID CARL BOWEN.

Application No. 1566/Cal/95 filed on 4.12.95.

(Convention No. 08/373,816 filed on 17.1.95 in U.S.A.).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972) Patent Office, Calcutta.

(10 Claims)

An edge card connector (10) with alignment means (201, 203) for providing an electrical connection between a primar circuit member and a printed circuit card (100), the printed circuit card having a lower edge (104) which extends between two opposing ends (106, 108) of said circuit card and which is insertable into and removable from the connector (10), said circuit card having a plurality of electrical contact pads (102) disposed on at least one side thereof adjacent the circuit card lower edge (104), said connector comprising :

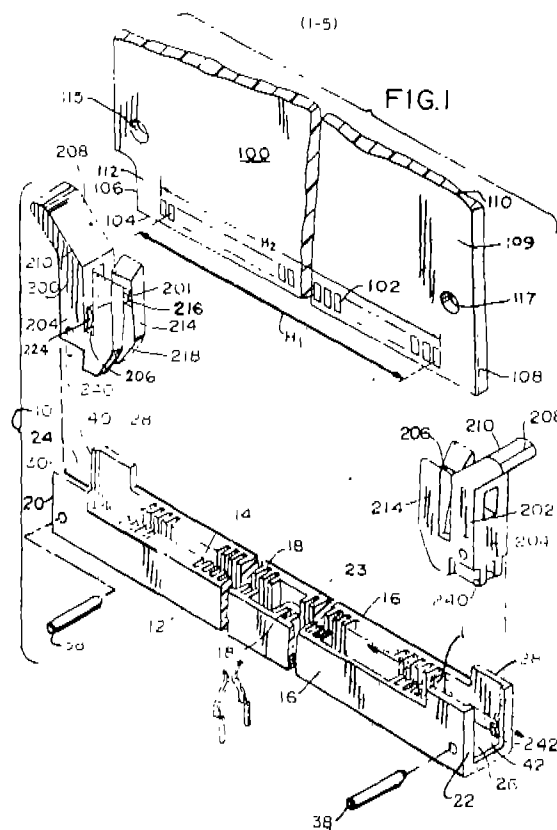
an elongated dielectric housing (12) having an elongated card slot (14) disposed therein and extending between two opposing end portions (20, 22) of said housing, the housing card slot (14) having a predetermined longitudinal axis L and being adapted to receive said card lower edge therein in an electrically operative relationship;

a plurality of contact terminals (23) disposed in said housing, each contact terminal (23) having a portion (24) positioned in said card slot for slidably engaging said circuit card upon insertion thereof into said housing card slot, said contact terminals contacting said circuit card pads (102) at a contact area which lies within said housing card slot when said circuit card is inserted into said housing card slot;

at least one latch/eject member (200, 202) positioned at one end of said connector housing (12) and pivotally mounted to said connector housing, said latch/eject member being movable between first and second operative positions, whereby in said first operative position said circuit card (100) is positioned within said housing card slot (14) and whereby in said second operative position at least a portion of said circuit card is ejected from said housing card slot;

characterized in that said latch/eject member having means (201, 203) for aligning said circuit card lower edge (104) with said housing card slot (14) such that said circuit card pads (102) are properly aligned with said housing contact terminals (23, 24) regardless of the position of said latch/eject members, said latch/eject member comprising means (208) for ejecting said circuit card upon movement of said latch/eject member to said second operative position, comprising an eject arm (210) spaced apart

from said circuit card alignment means (201, 203), the eject arm being adapted to engage said lower edge (104) of said circuit card when said circuit card is inserted into said housing card slot (14), said circuit card alignment means (201, 203) comprising an alignment surface (201, 203) formed on said latch/eject member and opposing an end edge (118, 120) of said circuit card (100), the alignment surface (201, 203) pivoting in an arc when said latch/eject member is moved between first and second operative positions, said alignment surface abutting said end edge of said circuit card for at least a portion of said arc during insertion of said circuit card (100) into said housing card slot.



(Complete Specification : 22 Pages, Drawing Sheets : 5 Sheets).

Ind. Cl. : 206 E.

186226

Int. Cl. : H 03 K-17/00.

H 01 L-27/02.

METAL OXIDE SEMICONDUCTOR (MOS) CIRCUIT ARRANGEMENT FOR SWITCHING HIGH VOLTAGES ON A SEMICONDUCTOR CHIP.

SIMENS AKTIENGESellschaft OF WITTELSBACHERPLATZ 2, 80333 MUNCHEN, GERMANY.

Inventor : ARMIN HANNEBERG & TEMPEL DR. GEORG.

Application No. 1725/Cal/95 filed on 26.12.95.

(Convention No. 19502116.9 on 24.1.1995 in Germany).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972) Patent Office, Calcutta.

(6 Claims)

Metal oxide semiconductor (MOS) circuit arrangement for switching high voltages (V_{pp} , $-V_{pp}$) on a semiconductor chip with a first transistor (P1) which is arranged in series with a second transistor (P2) between a first terminal (1) for positive voltages and a second terminal (2) for a high negative voltage, with a third transistor (P3) which is arranged in series with a fourth transistor (P4) between the first terminal (1) and the second terminal (2), the gate terminals of the second and fourth transistor (P2, P4) being connected to the second terminal (2), the gate terminal of the first transistor (P1) being connected to the connection point forming an output terminal (OUT), of the third and fourth transistor (P3, P4), the gate terminal of the third transistor (P3) being connected to the connection point of the first and second transistors (P1, P2), a fifth transistor (P5) being connected with its load path parallel to the load path of the first transistor (P1) and the gate terminal of this fifth transistor (P5) forming a control terminal (3) for an input signal (IN), the transistors being of the same conduction type as the substrate and being constructed in a well, and the dimensions of the transistors (P1 . . . P4) are such that when a positive voltage (V_{pp} , V_{pp}) is applied to the first terminal (1), a negative voltage ($-V_{pp}$) is applied to the second terminal (2) and a logic high state is applied to the control terminal (3), and the connection point (K1) between the first transistor (P1) and the second transistor (P2) is the first that has a potential that is applied to the second terminal (2), a plurality of transistor (P6, P7, N1) can be used for switching high positive voltages (V_{pp}).

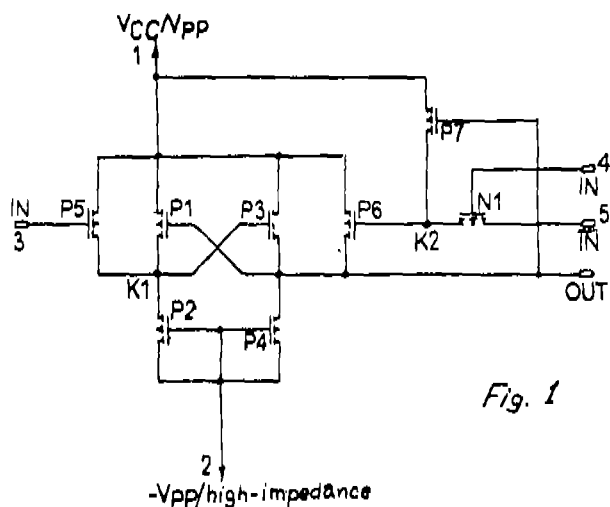


Fig. 1

(Complete Specification : 13 Pages.

Drawing Sheets : 2).

Ind. Cl. : 37 A.

186227

Int. Cl.⁴ : B 04 B 1/06.

A SELF-DRIVEN BYPASS CIRCUIT CONE-STACK CENTRIFUGE.

Applicant : FLEETGUARD, INC. OF 100 BNA CORPORATE CENTER, SUITE 500 NASHVILLE, TENNESSEE 32717, UNITED STATES OF AMERICA.

Inventor : 1. PETER K. HERMAN & 2. BYRON A. PARDUE.

Application No. 114/Cal/96 filed on 22.1.96.

Convention No. (s) 08/378/197 filed on 25.1.95 and 08/583, 634 filed on 5.1.96 in U.S.A.).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972) Patent Office, Calcutta.

(9 Claims)

A self-driven bypass circuit cone-stack centrifuge (160) which is constructed and arranged to be assembled onto a center support shaft (172) and within an outer cover assembly (166) for separating particulate matter out of a circulating liquid, said centrifuge comprising :

a centrifuge bowl (197);

a base plate (198) assembled to said centrifuge bowl (197), said base plate (198) comprising at least one tangential flow nozzle (202) for creating an exit flow jet;

a hollow centertube (177) designed and constructed to be positioned on said center support shaft (172) and axially extending through said base plate (198) and through said centrifuge bowl (197);

flow control means (215a, 217, 218) positioned adjacent a first end of said centertube for directing the flow of liquid;

a bottom plate (208) positioned adjacent said base plate (198) and

a plurality of truncated cones (209) positioned into a stacked array (207) which sandwiched between said flow control means and said bottom plate (208), said plurality of cones being constructed and arranged so as to define a plurality of liquid flow

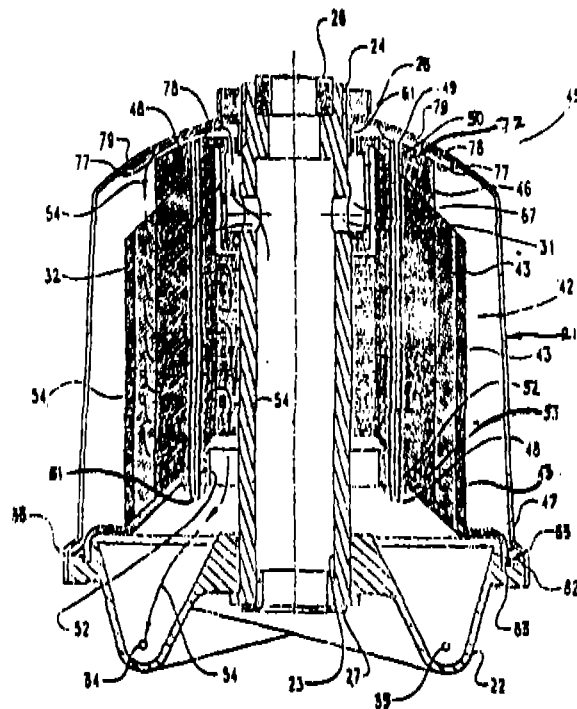


FIG. 2

paths from a first opening (246) to a second opening (250) which is located radially inward from said first opening, said liquid flow paths being in flow communication with said at least one tangential flow nozzle (202).

(Complete Specification : 37 Pages. Drawing Sheets : 18).

Ind. Cl. : 179 A.

186228

Int. Cl.⁴ : B 67 B 5/00.

DEVICE FOR SEALING CONTAINER.

Applicant : LEON ANTOINE RIBI AND GUIDO RIBI OF 16 CHEMIN DE BALLALLAZ, 1820 MONTREUX, SWITZERLAND.

Inventor : 1. LEON ANTOINE RIBI & 2. GUIDO RIBI.

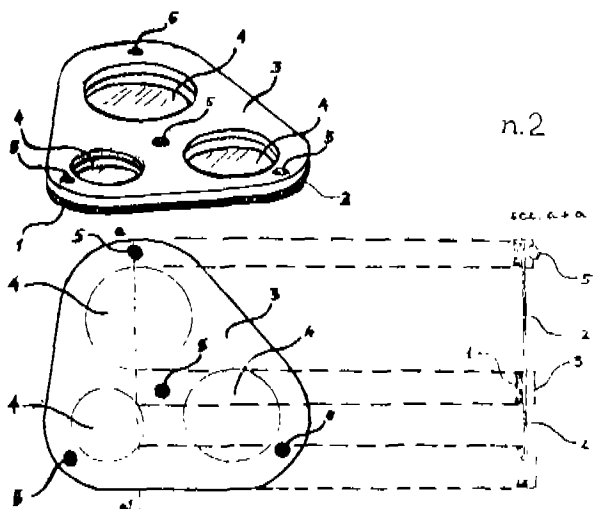
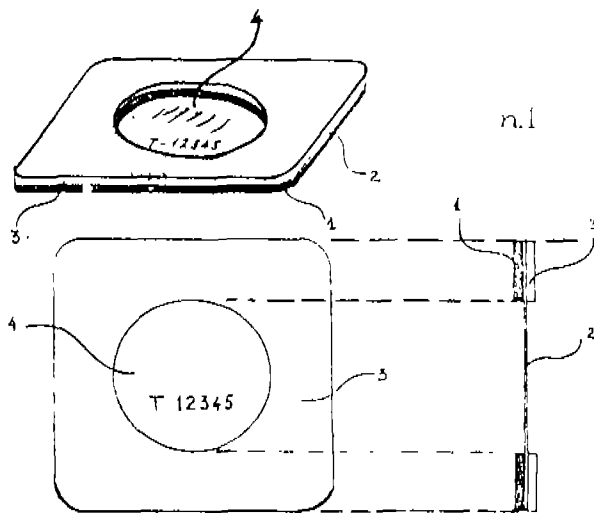
Application No. 146/Cal/96 filed on 30.1.96.

(Convention No., 00235-3 filed on 30.1.95 in SWITZERLAND).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972) Patent Office, Calcutta.

(16 Claims)

A device for sealing container by applying a stretch plastic film (2), characterized by comprising a support (1) having at least one hole (4) piercing the lengthwidth support plan, and supporting said stretch plastic film (2), the diameter of said at least one hole (4) being greater than the diameter of the container openings to be



12-147 GI/2001

sealed, said stretch plastic film (2) being placed on said at least one hole (4) and being taut and adherent to said support (1), and optionally, a counter pattern (3) applied on said support (1) over which said film (2) is held taut and adherent.

(Complete Specification 14 Pages. Drawing Sheets : 3).

Ind. Cl. : 32 F3 (c).

186229

Int. Cl.⁴ : A 61 K 31/06

C 07 C 39/04

PROCESS FOR THE PRODUCTION OF TRIMETHYLHYDROQUINONE DIESTERS AND OF TRIMETHYLHYDROQUINONE.

Applicant : DEGUSSA-HULS AKTIENGESSELLSCHAFT OF DE 45764 MARL, GERMANY.

Inventor : 1. DR. STEFFEN KRILL, 2. HORST WEIGEL, 3. DR. NONGYUAN SHI, 4. DR. HANS JOACHIM HASSELBACH, 5. DR. KLAUS HUTHMACHER & 6. DR. FRANK HUBNER.

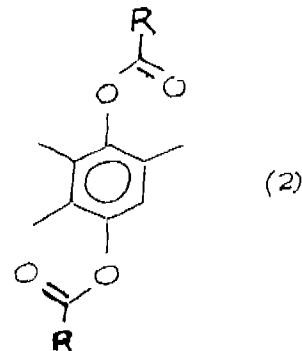
Application No. 102/Cal/99 filed on 10.2.1999.

(Convention No. 19805690.7 filed on 12.2.1998 in GERMANY).

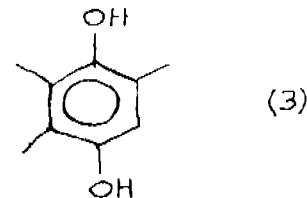
Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972), Patent Office, Calcutta

(11 Claims)

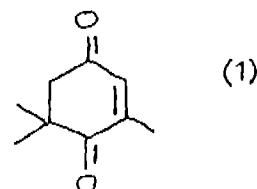
Process for the production of trimethylhydroquinone diesters (2).



in which R represents an optionally substituted aliphatic, alicyclic or aromatic hydrocarbon residue and 2, 3, 5-trimethyl-hydroquinone (3)



by reaction of of 4-oxoisophorone (1)



with an acylating agent in the presence of catalytic quantities of 0.1 to 50 wt%, relative to the final ion, of a protonic acid and

optionally subsequent saponification of the initially formed trimethylhydroquinone ester, characterised in that the protonic acid used is an acid having a Hammett constant H_o of <-11.9 (superacidic acids).

(Complete Specification : 11 Pages. Drawing Sheets : Nil).

Ind. Cl. : 131B 3/131 B4.

186230

Int. Cl.⁴ : B 27 G 15/00 E 02 D 27/10 E 02 F 3/06.

A SCRAPPER UNIT FOR FORMING CIRCUMFERENTIAL SPIRAL IN A BORE HOLE OF DEEP FOUNDATION.

Applicant : DR. PADMA KANTA BORA, OF CIVIL ENGINEERING, ASSAM ENGINEERING COLLEGE, JALUKBARI, GUWAHATI 781 013 AND DIGANTA SARMA OF LANE-2 (EAST) PRAGJYOTISH PATH, SANTIPUR HILL SIDE, GUWAHATI-781 009.

Inventor : 1. DR. PADMA KANTA BORA & 2. DIGANTA SARMA.

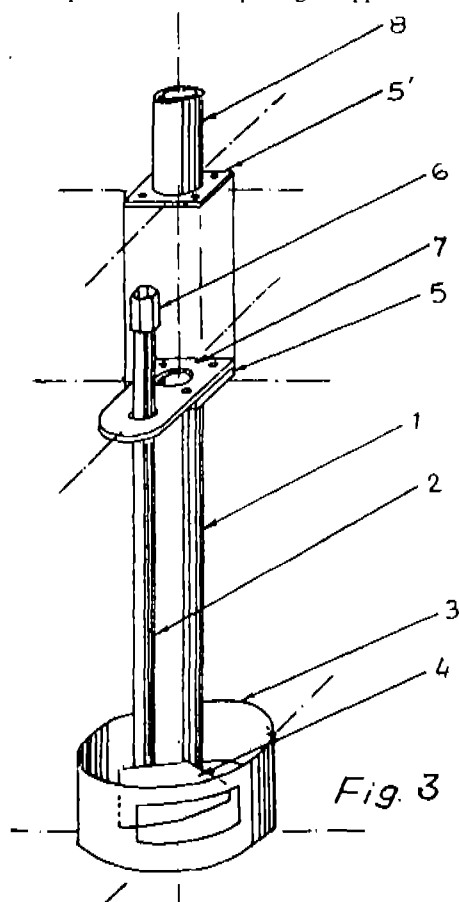
Application No. 174/Cal/99 filed on 4.3.1999.

(Divided out of No. 246/Cal/95 antedated to 7.3.95).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972) Patent Office, Calcutta.

(9 Claims)

A scrapper unit for forming circumferential spiral (1.1) in a bore hole of deep foundation comprising scrapper blade assembly



housing (3) having scrapper blades (4, 6.2, 7.2a, 7.2b, 8.7a, 8.7b) and mounted on a main shaft (1, 6, 3, 7.9, 8.2) with extension flange (5) for insertion and withdrawal of said scrapper unit and an operating shaft (2, 6.1, 7.8, 8.1) provided to operate said scrapper blade in said housing (3).

(Complete Specification : 15 Pages. Drawing Sheet : Nil).

Ind. Cl. : 132 A₁ B₂C

186231

Int. Cl.⁴ : B 05C 1/00

AN AUTOMATIC WASHER FOR WASHING A LOAD OF FABRIC.

Applicant : WHIRLPOOL CORPORATION, 2000 M-63, BENTON HARBOR, MICHIGAN 49022, UNITED STATES OF AMERICA.

Inventor(s) : JOHN WAYNE EULER—U.S.A., MARK BRADLEY KOVICH—U.S.A., SHERYL LYNN FARRINGTON—U.S.A., JIM J. PASTRYK—U.S.A., ANTHONY HOMER HARDAWAY—U.S.A., PHALGUNI SEKHAR ROY—U.S.A., DEVINDER SINGH—CANADA.

Application for Patent No. 1263/Del/92 filed on 30.12.92.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(9 Claims)

An automatic fabric washer comprising :

a frame,

a wash basket (35) rotatably mounted to said frame such as to be rotatable about a preselected vertical axis, said wash basket comprising :

a circular bottom wall (232) disposed perpendicular to said preselected vertical axis;

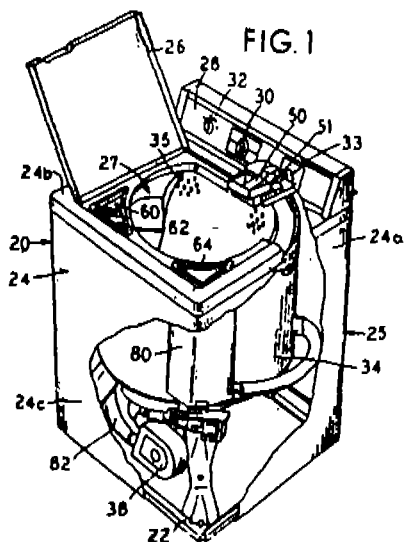
an annular side wall (202) formed integrally with said circular bottom wall and extending upwardly therefrom;

a wash chamber for receiving fabric, said wash chamber being defined by said circular bottom wall and said annular side wall, said wash chamber thereby being rotatable about said vertical axis;

a baffle (200) extending from said annular side (202) wall into said wash chamber at a predetermined horizontal elevation about said circular bottom wall, said baffle being configured such that portions of said baffle, at said predetermined horizontal elevation, are progressively closer to said preselected vertical axis than are other portions of said baffle at said predetermined horizontal elevation, said baffle thereby defining an inwardly directed surface area; and

a sloped ramp (230) surface (234) extending upwardly from said circular bottom wall of said wash basket into said wash chamber, said sloped ramp surface directing said fabric upwardly along said annular side wall into engagement with said baffle upon relative rotation between said wash basket

and said fabric in at least a first predetermined angular direction.



(Complete Specification : 30 Pages. Drawing Sheets : 10).

Ind. Cl. : 107CG

186232

Int. Cl.⁴ : F 02 B 1/00

TWO-STROKE INTERNAL COMBUSTION ENGINE.

Applicant : AVL GESELLSCHAFT FÜR VERBRENNUNGSKRAFT-MASCHINEN UND MESSTECHNIK MBH-PROF. DR. H.C. HANS LIST, AN AUSTRIAN COMPANY, OF KLEISTSTRASSE 48, A-8020 GRAZ, AUSTRIA.

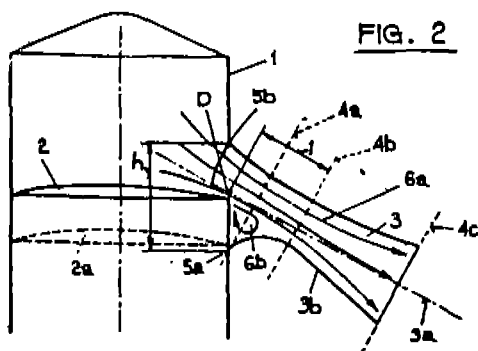
Inventors : KLAUS LANDFAHRER—AUSTRIA, HANS ALTEN—AUSTRIA, & KARL WOJIK—AUSTRIA.

Application for Patent No. 0031/Del/93 filed on 14.01.93.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(7 Claims)

A two-stroke internal combustion engine with at least one cylinder (1) opening into an exhaust passage (3), said exhaust passage (3) being provided with a diffuser-type flare, which is formed by the shape of the lower contour (3b) of said



exhaust passage (3), characterized in that said exhaust passage (3) is provided with a nozzle-type throat in the immediate

vicinity of said cylinder (1) wherein said nozzle-type throat is formed by the shape of the lower contour (3b) of said exhaust passage (3) and is followed by the diffuser-type flare, either immediately or at a distance.

(Complete Specification : 12 Pages. Drawing Sheets : 3).

Ind. Cl. : 32A₂

186233

Int. Cl.⁴ : C09 B 5/00

A PROCESS FOR THE PREPARATION OF POLYCYCLIC DYE INTERMEDIATES.

Applicant : ZENECA LIMITED, A BRITISH COMPANY, OF IMPERIAL CHEMICAL HOUSE, MILLBANK, LONDON SW1p 3JF, ENGLAND.

Inventor : MICHAEL CHARLES HENRY STANDEN—ENGLAND.

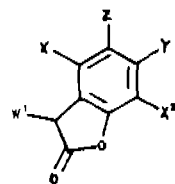
Application for Patent No. 0161/Del/93 filed on 22.02.93.

Convention Application No. 9205049.1/U.K./09.03.92.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(7 Claims)

A process for the preparation of polycyclic dye intermediates of formula 1.



Wherein

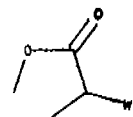
W¹ is aryl;

X¹ and X² are each independently selected from —H, —CN, halogen, alkyl, aryl and —COOH;

Y is —H;

Z is —OH; or

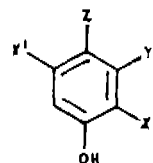
Y and Z together form a group of formula (2) :



Wherein:

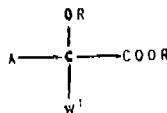
W² is aryl;

which comprises reacting, in an inert organic liquid, a compound of formula (3)



Wherein :

X¹, X², Y and Z are as hereinbefore defined with a compound of Formula (4)



Wherein :

R is —H or —alkyl;

A is selected from —h, —COOR, —OR and aryl in which R is as hereinbefore defined, and W¹ and W² are as hereinbefore defined, at a temperature of 20°C to 150°C in the presence of an acid catalyst to obtain the said polycyclic dye intermediate, characterized in that the catalyst is a long chain alkyl- or long chain alkylaryl-sulphonic, disulphonic or phosphonic acid.

(Complete Specification : 14 Pages. Drawing Sheet : Nil).

Ind. Cl. : 189.

186234

Int. Cl.⁴ : A61F—13/16.

A DISPOSABLE ABSORBENT ARTICLE.

Applicant : THE PROCTER & GAMBLE COMPANY, A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF OHIO, UNITED STATES OF AMERICA, OF ONE PROCTER & GAMBLE PLAZA, CINCINNATI, OHIO 45202, UNITED STATES OF AMERICA.

Inventor(s) : MIGUEL ALEMANY—GERMANY & SANDRA HINTZ CLEAR—U.S.A.

Application for Patent No. 167/Del/93 filed on 24.02.93.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(5 Claims)

A disposable absorbent article to contain bodily fluids having longitudinal edges, end edges, a first waist region, a second waist region opposed to said first waist region, said waist regions being disposed on opposite sides of a lateral centerline, an outer surface, and an inner surface, said absorbent article comprising :

a liquid pervious topsheet;
a liquid impervious backsheet joined to said topsheet;
an absorbent core positioned between said topsheet and said backsheet, said absorbent core having side edges and waist edges, wherein said absorbent core comprises :

- (i) an acquisition/distribution core comprising chemically stiffened fibers such as hereinbefore described, and
- (ii) a storage core positioned beneath said acquisition/distribution core relative to said topsheet; and an

elastic waistfeature extending longitudinally outwardly from one of said waist edges of said storage core, said elastic waist feature comprising an elasticized waistband being extensible in atleast the lateral direction, said elasticized waistband comprising :

- (i) a shaping panel zone being elastically extensible in at least the lateral direction,
- (ii) a waistline panel zone resiliently flexurally joined with said shaping panel zone, said waistline panel zone being elastically extensible in at least the lateral direction, and
- (iii) a predisposed, resilient, waistband flexural hinge zone joining said shaping panel zone and said waistline panel zone for allowing relative flexural bending between said shaping panel zone and said waistline panel zone when forces are applied and for providing a restoring force/moment to resiliently return said shaping panel zone and said waistline panel zone to essentially their preceding in-use configuration when the forces are removed;

elasticized side panels substantially as hereinbefore described disposed in said second waist region, each of said elasticized side panels being elastically extensible in the lateral direction; and a closure system comprising a securement member in one waist region and a landing member and the other waist region disposed on the absorbent article for maintaining lateral tension through at least a portion of said elasticized waistband.

(Complete Specification : 1000 Pages. Drawing Sheets : 16).

Ind. Cl. : 197.

186235

Int. Cl.⁴ : A47B 33/00.

A DISH WASHER FOR WASHING UTENSILS.

Applicant : GULAB WADHAWAN, AN INDIAN NATIONAL OF 63 SAINIK VIHAR, PITAMPURA, NEW-DELHI-110034, INDIA.

Inventor : GULAB WADHAWAN—INDIA.

Application for Patent No. 209/Del/93 filed on 03rd March, 93.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(7 Claims)

A dish washer for washing utensils comprising a soap tank 1 mounted on the top end of the frame 2, an electric motor 9 being secured to said frame 2 below said soap tank 1, characterised in that a scrubber 7 to be moved by said motor 9 being provided at opposite side to said motor 9, a conveyor belt 10 being provided below said scrubber 7 for conveying

dirty utensils below said scrubber 7, a hot water 11 tank being provided at the bottom end of said frame 2 towards the discharge end of said conveyor belt 10, another conveyor belt 14 being provided in said hot water tank 11 for conveying the cleaned utensils to the collecting tray and a pendulum spray jacket 15 being secured with the frame 2 of said first conveyor belt 10 for providing fresh water spray on the cleaned utensils conveyed by the other conveyor belt 14 and for further cleaning purposes.

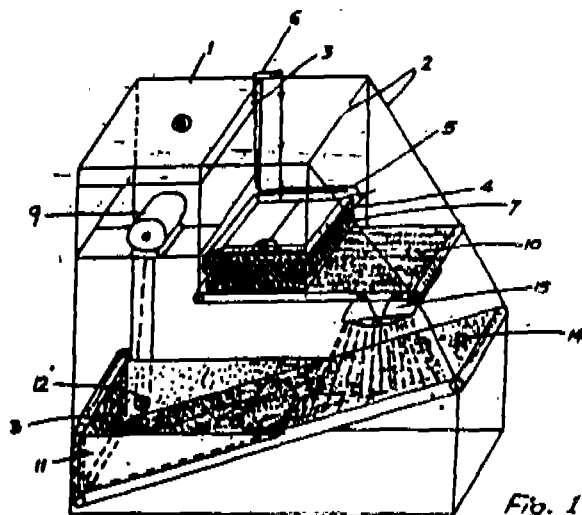


Fig. 1

(Complete Specification : 10 Pages. Drawing Sheet : 2).

Ind. Cl. : 143D₂.

186236

Int. Cl.⁴ : B67D, 3/00.

A DISPENSER PACKAGE FOR A FLOWABLE SUBSTANCE.

Applicant : SANFORD REDMOND, A U.S. CITIZEN OF 746 RIVERBANK ROAD, STAMFORD, CONNECTICUT 06903, UNITED STATES OF AMERICA.

Inventor : SANFORD REDMOND—U.S.A.

Application for Patent No. 248/Del/93 filed on 15th March, 93.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(20 Claims)

A dispenser package for a flowable substance having a stress concentrator aperture-forming member provided in a flat, relatively stiff sheet member, said sheet member including a flat peripheral edge portion around said stress concentrator member, and a fault line of predetermined length traversing said stress concentrator member, characterized in that :

said flat relatively stiff sheet member is formed from a relatively thin, relatively flexible material :

said stress concentrator aperture-forming member comprises at least one elongated, thin-walled protrusion

member projecting from one surface of said sheet member and having a planar channel-shaped configuration, and

said fault line of predetermined length traverses said planar channel-shaped stress concentrator protrusion member;

whereby bending the ends of said planar channel-shaped stress concentrator-protrusion member about said faultline in the direction of the projecting protrusion member displaces said stress concentrator protrusion member out of said planar configuration and thereby ruptures said fault line;

said at least one channel-shaped stress concentrator protrusion member forming a relatively flexible and expandable aperture opening upon rupture of said fault line.

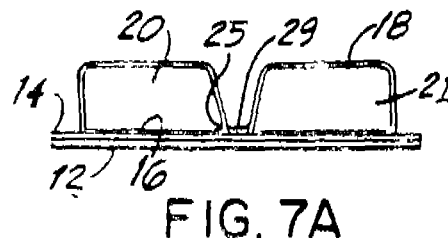


FIG. 7A

(Complete Specification : 39 Pages. Drawing Sheets : 8).

Ind. Cl. : 60A, 60B, 60D

186237

Int. Cl.⁴ : A 61F 13/15, B 32B 5/02.

AN ABSORBENT ARTICLE.

Applicant : THE PROCTER & GAMBLE COMPANY, A CORPORATION ORGANIZED UNDER THE LAWS, OF THE STATE OF OHIO, UNITED STATES OF AMERICA, OF ONE PROCTER & GAMBLE PLAZA, CINCINNATI, STATE OF OHIO, UNITED STATES OF AMERICA.

Inventor(s) : PETER COLES—GERMAN, ATTILA TAMER—GERMAN.

Application for Patent No. 259/Del/93 filed on 17.3.93.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(20 Claims)

An absorbent article comprising :

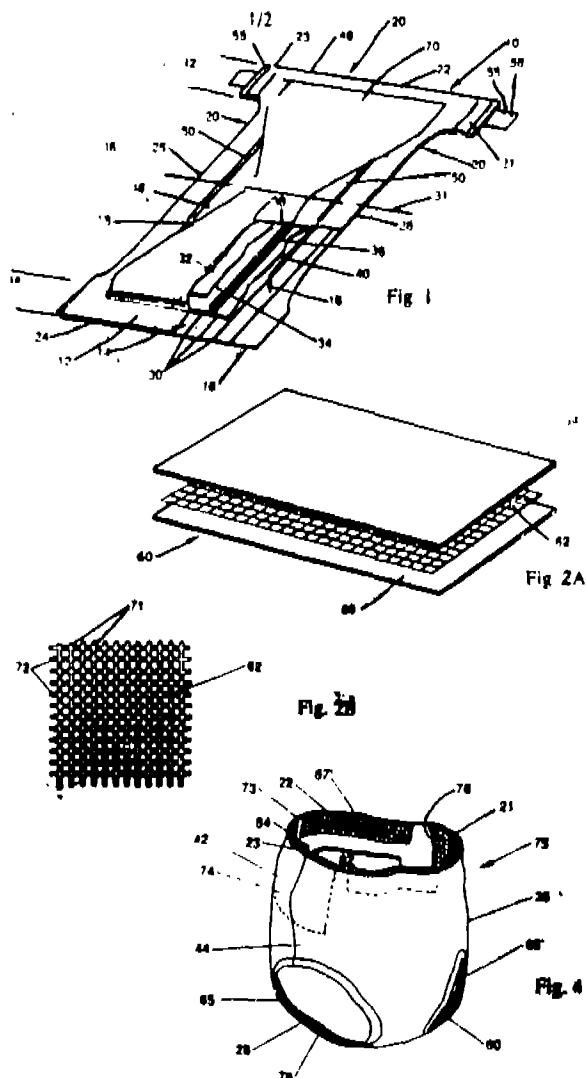
a topsheet,

a liquid impervious backsheet associated with the topsheet,

an absorbent core disposed between the topsheet and the backsheet, a periphery of the absorbent article comprising two longitudinal sides and two lateral sides extending transversely to the longitudinal sides, and

an elastic member connected to a body-facing side of the backsheet, the elastic member comprising a net-like substrate of interconnected elastic strands,

wherein at least one layer of fibers of pre-bonded to a body-facing side of the substrate.



(Complete Specification : 29 Pages. Drawing Sheets : 2).

Ind. Cl. : 206 E.

186238

Int. Cl.⁴ : G 02F 1/00, 1/133.

LIQUID CRYSTAL DISPLAY DEVICE.

Applicant : INTERNATIONAL BUSINESS MACHINES CORPORATION, A COMPANY ORGANISED AND EXISTING UNDER THE LAWS OF THE STATES OF NEW YORK, U.S.A., OF ARMONK, NEW YORK 10504, U.S.A.

Inventor(s) : TOSHIHIKO KOSEKI—JAPAN, TETSUYA FUKUNAGA—JAPAN, HIDEO TAKANO—JAPAN, HIDEMINE YAMANAKA—JAPAN.

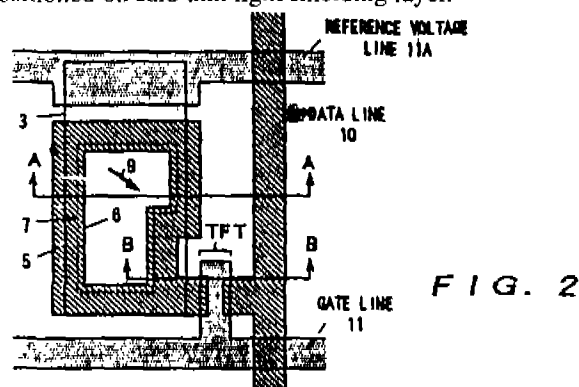
Application for Patent No. 318/Del/93 filed on 29.3.93.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(8 Claims)

A liquid crystal display device including a first transparent insulating substrate having a common electrode formed

thereon, a second transparent insulating substrate having gate lines formed in a first direction, data lines formed in a second direction so as to intersect said gate lines, liquid crystal display cells each formed at a crosspoint of said gate and data lines, said cell having a thin film transistor and a display electrode and a light shielding layer having an aperture for exposing a display area of each display electrode liquid crystal material retained between said first and second substrates, and a liquid crystal orientating layer on at least one of said substrates characterized in that said light shielding layer at an edge of said aperture being located in an up stream direction with respect to a rubbing direction of said orientating layer of said substrate, comprising a thin light shielding layer formed at a periphery of said display electrode for defining an edge of said aperture, and a thick light shielding layer having an edge positioned on said thin light shielding layer.



(Complete Specification : 17 Pages. Drawing Sheet : 6).

Ind. Cl. : 32E + 55F.

186239

Int. Cl.⁴ : C12P — 19/38.

AN IMPROVED PROCESS FOR THE PREPARATION OF N-PROTECTED 2'-DEOXYRIBO NUCLEOSIDES."

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA (AN INDIAN REGISTERED BODY, INCORPORATED, UNDER REGISTRATION OF SOCIETIES ACT, XXI OF 1860).

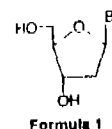
Inventor(s) : PRADEEP KUMAR—INDIA AND KAILASH CHAND GUPTA —INDIA.

Application for Patent No. 2340/Del/96 filed on 29.10.96.

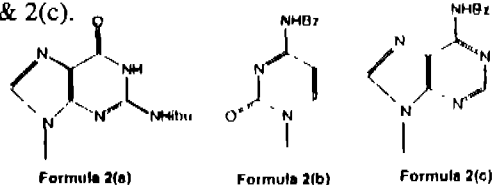
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(12 Claims)

An improved process for the preparation of N-protected 2'-deoxyribo nucleosides of the formula I.

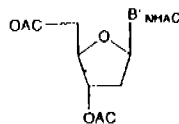


wherein B represents the protected amino bases of formula 2 (a), 2(b) & 2(c).



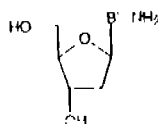
whose exocyclic NH group is protected by benzoyl (Bz) in case of adenine (c) & cytosine (b) and by isobutyryl group in case of guanine (a), which comprises

- (i) acylating 3'—and 5'—hydroxyl groups and exocyclic amino function of unprotected nucleosides of the formula 3.



Formula 3(a)

wherein B' = cytosine, guanine & adenine in the presence of acylating catalyst such as herein described and an acylating agent preferably anhydride of carboxylic acids by exposing to microwave irradiation in wattage range of 170 to 800 for 6 to 300 Sec. to obtain triacylated nucleosides of formula 3a



Formula 3(b)

wherein B' has the meaning given above,

- (ii) subjecting the triacylated nucleosides, obtained in step (i) to selective alkali hydrolysis at 3 & 5 position using microwave irradiation under same condition to get a mixture of AC-O-R where R=alkali metal, AC=acyl group & hydrolysed acylated nucleosides,
- (iii) removing the alkali metal salt by neutralisation and purifying the said mono acylated nucleoside by conventional column chromatography to obtain N-protected 2'-deoxyribo nucleoside of formula I.

(Complete Specification : 24 Pages. Drawing Sheet 1).

Ind. Cl. : 128 I.
Int. Cl.⁴ : A 61H 31/00.

186240

AN ARTIFICIAL VENTILATOR TO VENTILATE PATIENTS DURING RESPIRATORY FAILURES.

Applicant : KALYAN KUMAR SENGUPTA, AN INDIAN NATIONAL OF C-70 SECTOR X, NOIDA, UTTAR PRADESH, INDIA.

Inventor(s) : KALYAN KUMAR SENGUPTA—INDIA.

Application for Patent No. 325/Del/93 filed on 29.3.93.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

(11 Claims)

An improved artificial ventilator to ventilate patients during respiratory failures comprising a bellows 72 to be expanded and compressed by means of the piston and cylinder mechanism 50 characterised in that, control means consisting a main diaphragm valve 16 connected with a chamber 37 of a first valve 30 connected to said piston cylinder mechanism 50 in flow communication for providing the driving gas therein, a second valve 24 connected in flow communication with said main valve 16 at one end thereof through a needle valve 47 and a one way valve 23, said second valve 24 being connected to first valve 30 at the other end thereof through connecting passage, a tube 45 being provided for supplying driving gas to a 6th valve 58 provided for regulating the extent of expansion and compression as required by the user, supply means provided with the passage 73 of said bellows 72 for providing the supply of respirably gas to the patient.

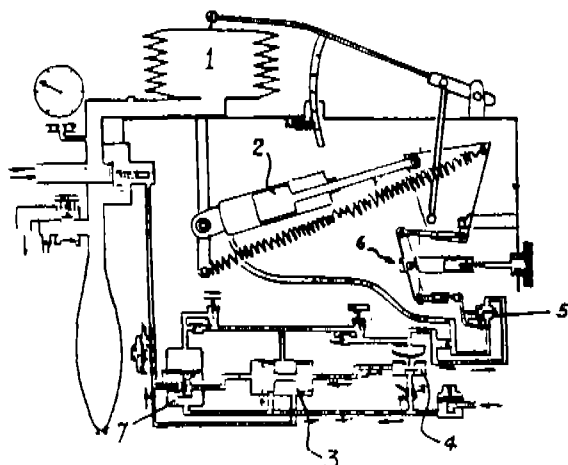


Fig. 1

(Complete Specification : 18 Pages. Drawing Sheets : 2).

Ind. Cl. : 55E⁴ & 32F₂C

186241

Int. Cl.⁴ : C 12N 9/00 & A 61K 31/00

"A PROCESS FOR THE PRODUCTION OF XYLANASE"

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAJ MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT.

Inventor(s) : SUBHABRATA SENGUPTA—INDIA.

ANIL KUMAR GHOSH—INDIA.

MOHAL LAL JANA—INDIA.

AMAL KUMAR NASKAR—INDIA.

Application for Patent No. 353/Del/94 filed on 29-3-94

COMPLETE LEFT AFTER PROVISIONAL SPECIFICATION FILED ON 14-6-95.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

7 Claims

A process for the production of xylanase which comprises growing *Termitomyces clypeatus* having characteristics such as herein described in a sterilized medium containing assimilable carbon source, assimilable nitrogen source and conventional organic nutrients at a pH between 3 to 7 at temperature in the range of 25—30°C, separating the filtrate by known methods, rapidly raising the pH of the filtrate between 9 and 10 by adding alkali and maintaining at that pH for a period of 25—60 minutes, rapidly adjusting to neutral pH by adding mild acid and recovering xylanase by known method.

(Provisional Specification : 5 Pages. Drawing Sheets : Nil).

(COMPLETE SPECIFICATION 11 PAGES DRAWING SHEET—NIL)

Ind. Cl. : 55D₃ and 32F_{2b} 186242

Int. Cl.⁴ : A 01N 33/00, C 07D 213/00, 211/00

"A SOLVENTLESS PROCESS FOR THE PREPARATION OF 3, 5, 6-TRICHLOROPYRIDIN-2-OL AND ITS ALKALINE"

Applicant : MONTARI INDUSTRIES LIMITED, AN INDIAN COMPANY OF 78 NEHRU PLACE, NEW DELHI-110019 INDIA.

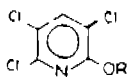
Inventors : SUDHIR KUMAR SHARMA—INDIA.
INDER KUMAR PANDEY—INDIA.
SUNDARESAN MADHUSOODANAN—INDIA.

Application for Patent No. 1687/Del/94. filed on 26-12-94.

Appropriate office for opposition proceeding (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

7 Claims

A solventless process for the preparation of 3, 5, 6 trichloropyridin-2-ol and its alkali and alkaline earth salts of the structural formula 1



Formula 1
R=H, 3,5,6-Trichloropyridin-2-ol
R=Na, K, Ca/2
Salt of 3,5,6-trichloropyridin-2-ol

Comprising addition of acrylonitrile and trichloroacetyl chloride in the concentration of 1.1 to 5 moles : 1 mole in the presence of copper catalyst as herein defined to produce 2, 2, 4-trichloro-4- cyanobutanoyl chloride at a temperature

between ambient temperature and 80°C, concentration of said catalyst varying from 1 mole % to 20 mole % based on trichloroacetyl chloride.

— effecting the cyclisation of 2, 2, 4-trichloro-4-cyano butanoylchloride by heating it at a temperature between 80°C and 120°C to obtain 3, 3, 5, 6-tetrachloro-3, 4-dihydropyridin-2-one

— conversion of 3, 3, 5, 6 tetrachloro-3, 4-dihydropyridin-2-one to alkali salt/alkaline earth salts of 3, 5, 6-trichloropyridin-2-ol by aromatisation in the presence of alkali solution/alkaline earth solution at a temperature between 20 and 60°C

— if desired treating of the said salts with inorganic/organic acid to obtain 3, 5, 6, trichloropyridin-2-ol.

(Compl. Specn. 8 Pages;

Dragns. Sheet 2)

Ind. Cl. : 128A.

186243

Int. Cl.⁴ : A 61L 15/00.

"A PROCESS FOR PRODUCING A MEDICATED THREAD FOR THE TREATMENT OF AND RECTAL DISEASES."

Applicant : CENTRAL COUNCIL FOR RESEARCH IN AYURVEDA AND SIDDHA (AN AUTONOMOUS ORGANISATION, GOVT. OF INDIA) OF JAWAHAR LAL NEHRU BHARTIYA CHIKITSA AVUM HOMOEOPATHY ANUSANDHAN BHAWAN, NO. 61—65, INSTITUTIONAL AREA, OPP. 'D' BLOCK, JANAKPURI, NEW DELHI-110058.

Inventor : KAMLESH K. CHOPRA—India.

Application for Patent No. 1654/Del/95 filed on 07th September, 95.

Appropriate office for opposition proceeding (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

6 Claims

A process for producing a medicated thread for treatment of ano rectal diseases comprising providing a plurality of layers of first coating of a latex as herein described on the thread, drying said latex coated thread and providing a plurality of layers of a second coating of *Achyromthus asperor* on said latex coated thread, drying said thread and then providing a plurality of layers of a third coating of Haldi and said latex on said thread and then finally drying said coated thread.

(Compl. Specn. 7 Pages;

Dragns. Sheet Nil)

Ind. Cl. : 60X.

186244

Int. Cl.⁴ : A 61K 35/78.

"A PROCESS FOR THE PREPARATION OF A SYNERGISTIC FORMULATION USEFUL FOR ENHANCING FECUNDITY IN ANTHERAEA SPECIES."

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001. INDIA, (AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT, ACT XXI OF 1860).

Inventor(s) : DR. SURINDER KUMAR CHOWDHARY—India,
Sh. LALIT KUMAR BHAN—India.
DR. SATINDER MOHAN JAIN—India,
DR. RAVI KANT KHAJURIA—India and
DR. SURENDRA DUTTA SHARMA—India.

Application for Patent No. 2265/Del/97 filed on 13th Aug., 97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(3 Claims)

A process for the preparation of a synergistic formulation useful for enhancing fecundity in *Antheraea* species which comprises adding components such as sitosterol-D-glucopyranoside, chrysophanol-1-O-D-glucopyranoside, kaempferol-3-O-rutinoside and quercetin-7-O-rhamnoside in a polar solvent such that the ratio of the said components ranging in between 0.1 : 0.01 : 0.01 : 0.1 to 1.0 : 0.01 : 2.0 : 1.0, mixing thoroughly in said polar solvent to get the desired formulation.

(Compl. Specn. 11 Pages; Dragn. Sheet -Nil)

Ind. Cl. : 55E(2). 186245

Int. Cl.⁴ : A 61K 9/50+31/74.

A PROCESS FOR THE PREPARATION OF A PHARMACEUTICAL COMPOSITION IN THE FORM OF ORAL CONTROLLED RELEASE TABLETS OR CAPSULES.

Applicant : RANBAXY LABORATORIES LIMITED, A COMPANY INCORPORATED UNDER THE COMPANIES ACT, 1956 OF 19, NEHRU PLACE, NEW DELHI-110019, INDIA.

Inventor(s) : NARESH TALWAR—India,
HIMADRI SEN—India &
JOHN N. STANFORTH.

Application for Patent No. 2660/Del/97 filed on 19th Sep., 97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(11 Claims)

A process for the preparation of a pharmaceutical composition in the form of oral controlled release tablets or

capsules comprising mixing a drug, as herein described, a heteropolysaccharide gum, as herein described, gas generating component(s), as herein described, a disintegrant capable of swelling to at least twice its original when placed in contact with aqueous fluids, as herein described, optionally a pH dependent polymer which is a water soluble salt of polyuronic acid, as herein described, and the blend may be filled into capsules or formed into granules and the granules or the blend compressed into tablets.

(Compl. Specn. 16 Pages; Dragn. Sheet -Nil)

Ind. Cl. : 32 F(2d) 186246

Int. Cl.⁴ : C 07J 5/00

A PROCESS FOR THE PREPARATION OF 3 β -TERT-BUTYL-DIMETHYLSILOXY-(20R)-20-HYDROXYDITHIANEPREGNA-5-ENE.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT.

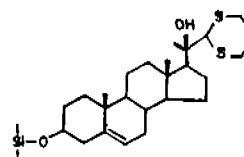
Inventors : BRAJA GOPAL HAZRA—INDIA,
SOURAV BASU—INDIA,
VANDANA SUDHIR PORE—INDIA.

Application for Patent No. 2791/Del/97 filed on 30-9-97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

(4 Claims)

A process for the preparation of 3 β -tert-butyltrimethylsiloxy-(20R)-20-hydroxydithianepregna-5-ene of the structural formula 2.



which comprises of preparing 16.6 mmol solution of 1, 3-dithiane in ether, cooling the solution below -30°C, adding the solution ranging 1.5 M to 2.5 M of n-Buli in hexane, maintaining the temperature ranging between -25 to -35°C under inert atmosphere, stirring the solution at this temperature for a period ranging between 2 to 3 h, adding the solution of compound 1 in ethereal solvent, warming the reaction mixture at a temperature ranging between 0°—3°C, stirring at this temperature for a period ranging between 20 to 30 h, quenching the reaction, removing the solvent under reduced pressure extracting the residue with organic solvent, removing the organic solvent and purifying the crude product by column chromatography.

(Compl. Specn. 7 Pages; Dragn. Sheet -1)

Ind. Cl. : 60X

186247

Int. Cl.⁴ : C 07C 35/04

A PROCESS FOR THE PREPARATION OF (20R)-3 α , 5-cyclo-20, 22-diethoxypregnan-6 β -ol."

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT. INDIA.

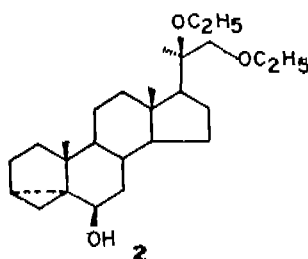
Inventors : BRAJA GOPAL HAZRA-INDIA, SOURAV BASU-INDIA, VANDANA SUDHIR PORE-INDIA.

Application for Patent No. 3061/Del/97 filed on 24-10-97.

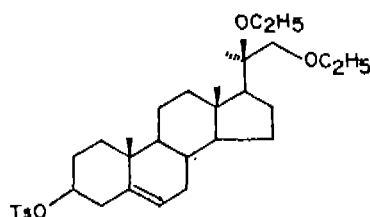
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

(5 Claims)

A process for the preparation of (20R)-3 α 5-cyclo-20, 22-diethoxy-pregnan-6 β -ol of formula 2



of the drawing accompanying this specification which comprises refluxing (20R)-20, 22-diethoxy-3 β -tozyloxy pregnan-5-ene of the formula 1



in a ketonic solvent, acetate buffer for a period in the range of 12—20 h, evaporating the solvent, separating using water immiscible low boiling organic solvent and purifying (20R)- α 5-cyclo-20, 22-diethoxypregnan-6 β -ol by conventional chromatographic method.

(Compl. Specn. 5 Pages;

Dragn. Sheet -1)

Ind. Cl. : 128G, 23H

186248

Int. Cl.⁴ : A61N 1/00, 15/00

A STORAGE AND TRANSPORT CONTAINER FOR SMALL DIAMETER RIBBON LIKE MEMBER CONTAINING RADIOACTIVE MATERIALS FOR USE IN MEDICAL TREATMENTS.

Applicant : BEST INDUSTRIES, INC., A COMPANY ORGANISED AND EXISTING UNDER THE LAWS OF VIRGINIA, 7643-B FULLERTON ROAD, SPRINGFIELD, VIRGINIA 22153, U.S.A.

Inventor : KRISHNAN SUTHANTHIRAN—U.S.A.

Application for Patent No. 3154/Del/97 filed on 03-11-97.

Divisional out of patent application on. 745/Del/92 which is further divided out of patent application No. 86/Del/89 filed on 31-01-89 ante dated to 31-01-89.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

13 Claims

A storage and transport (10) container for small diameter ribbon like member containing radioactive materials for use in medical treatments, comprising :

— a cylindrical (11) shell of radiation shielding material having (14) top and bottom (13) surfaces also of radiation shielding material;

— a central (16) cavity formed by a second smaller diameter cylinder (40) of radiation shielding metal integral with said top member, the top member having an opening coextensive with the cross-section of the smaller cylinder at the point where the second cylinder joins the top member;

— a plurality of small (33) diameter carrier tubes extending from the top (14) member to the bottom member and accessible through bores in each of the top and bottom members, said plurality of carrier tubes located around the outer periphery of the interior cylinder;

— bottom (34) closure means comprising a disk-like member of another layer of radiation shielding material attached to said bottom member for closing the tube bores in the bottom member;

— a cap (30) member comprising an additional short cylinder of radiation shielding metal of diameter equal to said shell and having a top disk (32) of radiation shielding metal integral therewith, the open bottom of said cap being connected with the top of the cylindrical shell of the container;

— means for (37) closing the top opening of the central cavity by the second cylinder.

(Compl. Specn. 31 Pages;

Dragn. Sheets -10)

Ind. Cl. : 206 E.

186249

Int. Cl.⁴ : H 04 B 1/38.**A RADIO TRANSCEIVER APPARATUS.**

Applicant : MOTOROLA, INC., A CORPORATION OF THE STATE OF DELAWARE, UNITED STATES OF AMERICA, OF 1303 EAST ALGONQUIN ROAD, SCHAUMBURG, ILLINOIS 60196, UNITED STATES OF AMERICA.

Inventors : ALAN LEE WILSON—U.S.A., MARK CONARD CUDAK—U.S.A., BRADLEY MICHAEL HIBEN—U.S.A., ERIC FERDINAND ZIOLKO—U.S.A., STEVEN CHARLES JASPER—U.S.A.

Application for Patent No. 2551/Del/98 filed on 27.8.98.

Divisional out of Patent Application No. 1238/Del/91 filed on 16.12.91.

Ante dated to 16.12.91.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, New Delhi-110005.

(2 Claims)

A radio transceiver apparatus characterized by :

a transmitter that transmits a non-constant envelope signal, the transmitter having

a summer (327) with a first input (326) to receive a digital input signal, a second input, and an output;

a sample delay path (328) having an input coupled to the output of the summer (327) and an output coupled to the second input of the summer (327);

a phase modulator (329) coupled to an output of the summer (327);

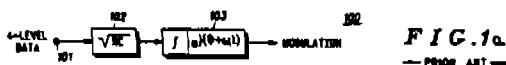
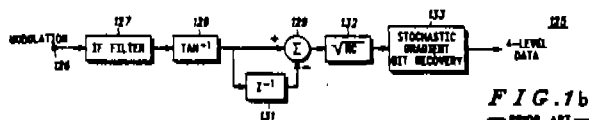
a Nyquist filter (331) coupled to an output of the phase modulator (329); and a mixer (332) coupled to an output of the Nyquist filter (331); and

a receiver (350) that receives both a constant enveloped signal and a non-constant envelope signal, the receiver provided with;

a loose intermediate frequency (IF) filter (352)

a frequency demodulator (353) coupled to an output of the loose IF filter (352); an integrate and dump filter (359) coupled to an output of the frequency demodulator (353); and

a stochastic gradient bit recovery mechanism (361) coupled to an output of the integrate and dump filter (359).

**FIG. 1a**
— PRIORITY ART —**FIG. 1b**
— PRIORITY ART —

(Complete Specification : 25 Pages. Drawing Sheets : 4)

Ind. Cl. : 55 E(2).

186250

Int. Cl.⁴ : A 61 K—9/50 + 31/74.**A PROCESS FOR THE PREPARATION OF A PHARMACOKINETIC COMPOSITION OF CIPROFLOXACIN.**

Applicant : RANBAXY LABORATORIES LIMITED, A COMPANY INCORPORATED UNDER THE COMPANIES ACT, 1956 OF 19, NEHRU PLACE, NEW DELHI-110019, INDIA.

Inventors : NARESH TALWAR—INDIA, HIMADRI SEN—INDIA & JOHN N. STANFORTH—U.K.

Application for Patent No. 2745/Del/98 filed on 14.9.98.

The Application is made Patent of addition to the Patent application No. 2660/Del/97 filed on 19.9.97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, New Delhi-110005.

(4 Claims)

A process for the preparation of a pharmacokinetic composition of drug Ciprofloxacin prepared by mixing Ciprofloxacin, Sodium alginate, Xanthan gum, Sodium bicarbonate, Crossedlinked polyvinylpyrrolidone characterised in that the dosage form of the composition is a tablet or capsule containing Ciprofloxacin and

(i) 0.2—0.5% Sodium alginate.

(ii) 1.0—2.0% Xanthan gum.

(iii) 10.0—25% Sodium bicarbonate.

(iv) 5.0—20% Cross-linked polyvinylpyrrolidone.

expressed as percentage w/w of the composition and wherein the weight ratio of sodium alginate to Xanthan gum is between 1 : 1 to 1 : 10.

(Complete Specification : 13 Pages. Drawing Sheet : Nil).

REVOCATION OF PATENT NO. 174163

The Patent No. 174163 granted to Mr. Madurai Gopi, Madras has been revoked by the order of the Hon'ble High Court, Madras O.O.C.J. on Orl. Petition No. 408 of 1997 dated 8th December, 2000.

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Class. 01 : No. 183938/183939. COLGATE-PALMOLIVE			
COMPANY, A Delaware Corporation, 300 Park			

H. D. THAKUR

Controller General of Patents
Designs & Trademarks.